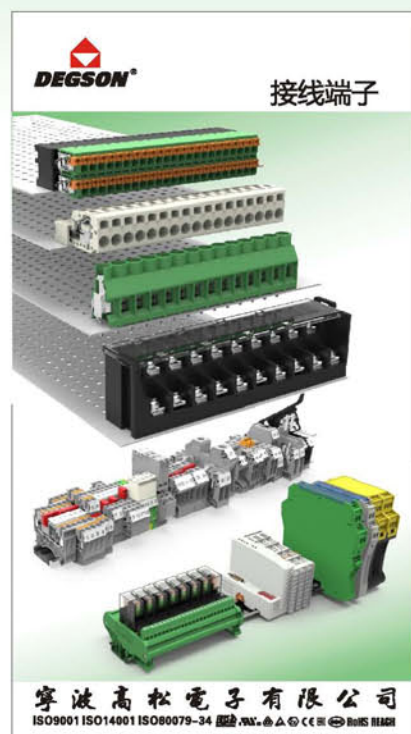


DEGSON 是专业工业连接器制造商，能为客户提供定制化的解决方案。
DEGSON is a professional industrial connector manufacturer that offers customized solutions to customers.



工业连接器



DEGSON®
宁波高松电子有限公司
DEGSON ELECTRONICS CO.,LTD.
Add: No.1585, Xiaolin Road, Cixi,Ningbo China
P.C.: 315321
www.degson.com
The catalog is only for reference, and the detail data must be based on our company's specification!

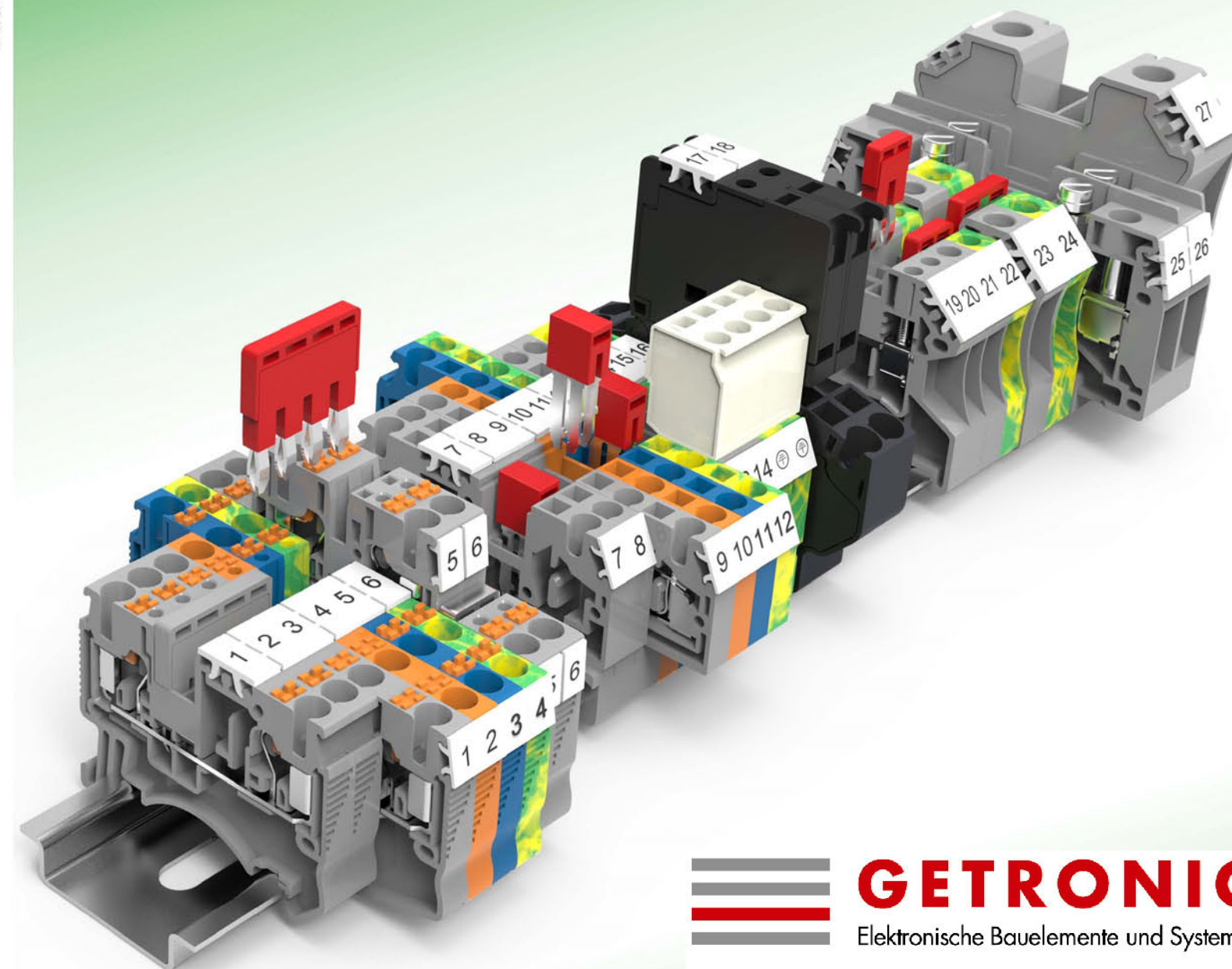
Tel: +86-574-63504333
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DR 19-CE01



轨道式接线端子



GETRONIC
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www.getronic.de

宁波高松电子有限公司
DEGSON ELECTRONICS CO.,LTD.
ISO9001 ISO14001 ISO80079-34



公司简介

DEGSON高松电子有限公司创建于1990年，是一家高新技术企业，是亚洲最大接线端子和工业电气连接领域专业制造商之一，是亚洲首家拥有美国UL和德国VDE认可专业实验室的企业。产品通过了UL、CE、RoHS REACH等认证。公司通过了ISO9001、ISO14001、ISO80079-34、ISO/TS22163和IATF16949管理体系认证。

DEGSON产品畅销中国、德国、英国、意大利、西班牙、波兰、俄罗斯、印度、土耳其、巴西、美国、日本、韩国、南非等130多个国家和地区，为全球工业自动化、仪器仪表、电力电气、电梯、轨道交通、新能源、照明、通讯、电源、安防、船舶等行业，提供优良的产品服务。

DEGSON在全球建立了完善的销售网络，在德国和上海建立了营销中心，29年来DEGSON以务实诚信、责任创新、和谐发展、规则共赢的企业精神，更好地为客户提供更快捷、全面、专业的本地化服务。



Brief Introduction

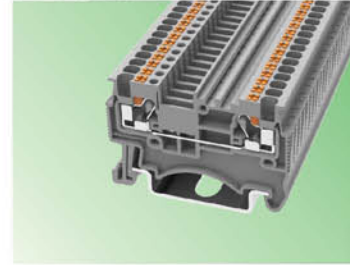
Founded in 1990, DEGSON Electronics Co., Ltd. is one of the largest manufacturers of terminal blocks and industrial electrical connection products in Asia. As a high-tech enterprise, DEGSON owns the first UL and VDE authorized laboratory in Asia. DEGSON products have been approved by UL, CE, RoHS REACH. The company has been granted ISO9001, ISO14001, ISO80079-34, ISO/TS22163 and IATF16949 management system certificates.

DEGSON products are very popular in China, Germany, UK, Italy, Spain, Poland, Russia, India, Turkey, Brazil, USA, Japan, Korea, South Africa, etc. totally more than 130 countries and areas. DEGSON provides excellent products and service for the customers all over the world, especially in Industrial Automation, Instrument, Elevator, Electric Power, Rail Transport, New Energy, Lighting, Telecommunication, Power Supply, Security, Ship-building and so on.

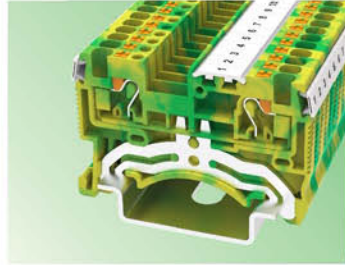
DEGSON fulfills the sales network all over the world and sets up marketing centers in Germany and Shanghai, China. Pragmatic, Sincerity, Responsibility, Innovation, Harmonious, Development, Rule and Win-win. In accordance with these spirits of enterprise for 29 years, DEGSON will keep providing more speedy, comprehensive and professional local service to our customers.

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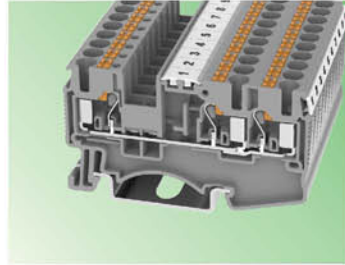
DS Series



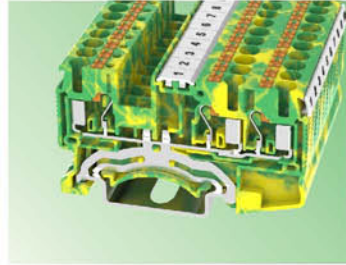
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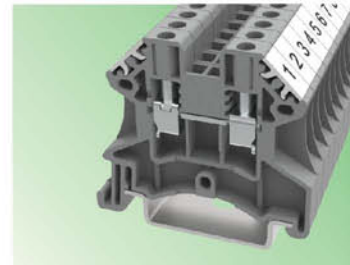
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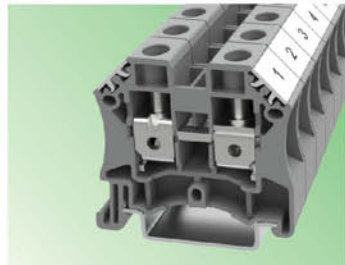
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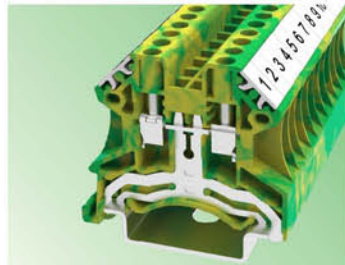
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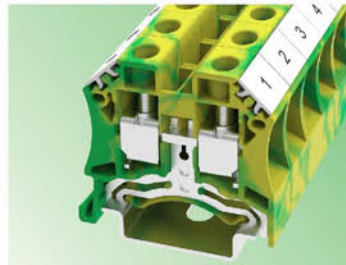
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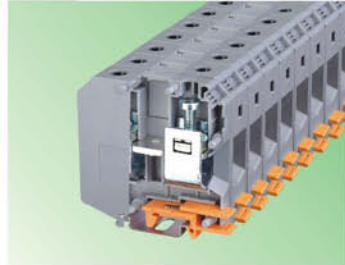
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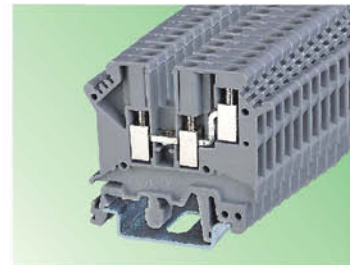
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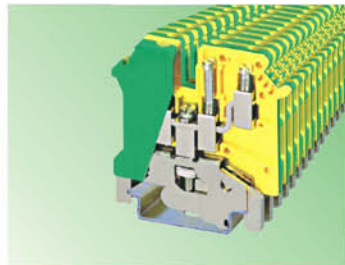
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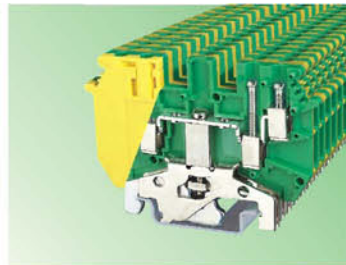
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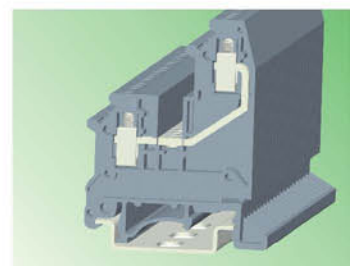
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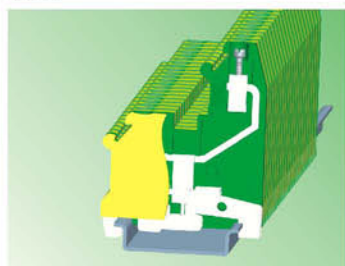
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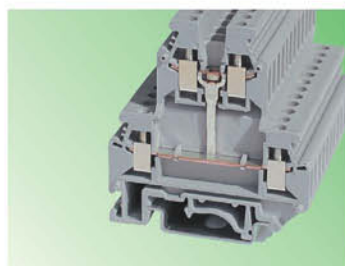
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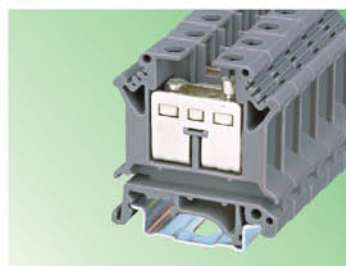
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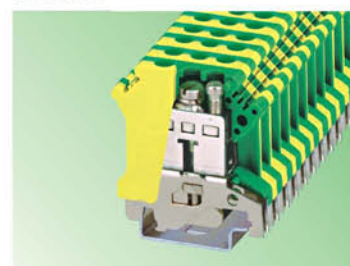
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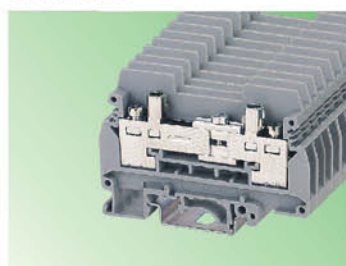
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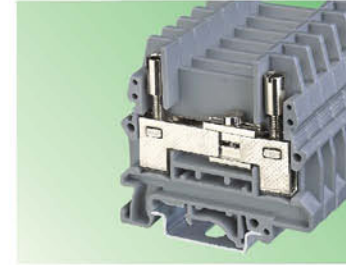
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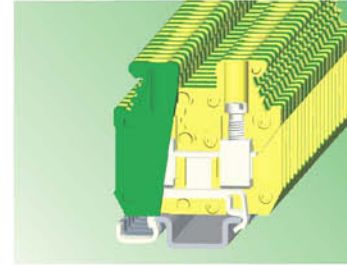
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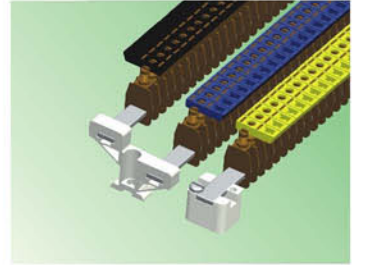
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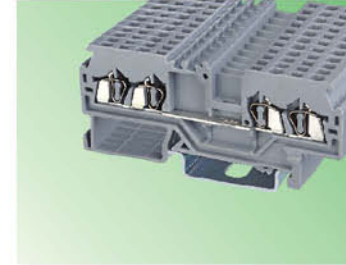
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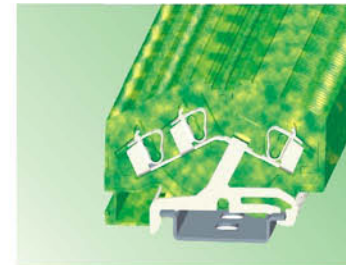
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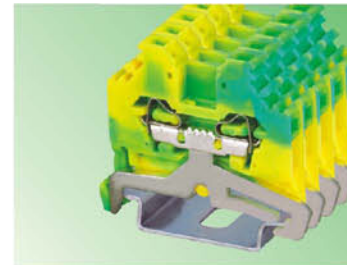
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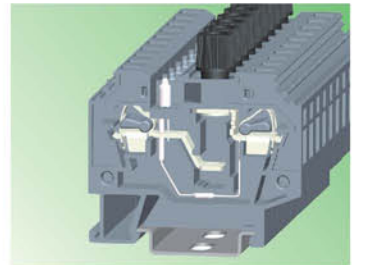
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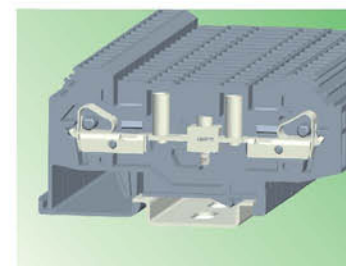
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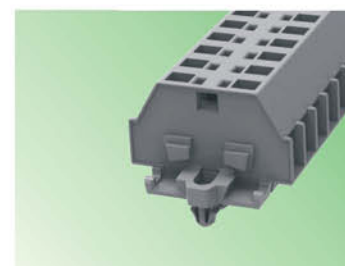
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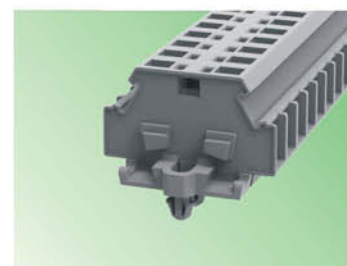
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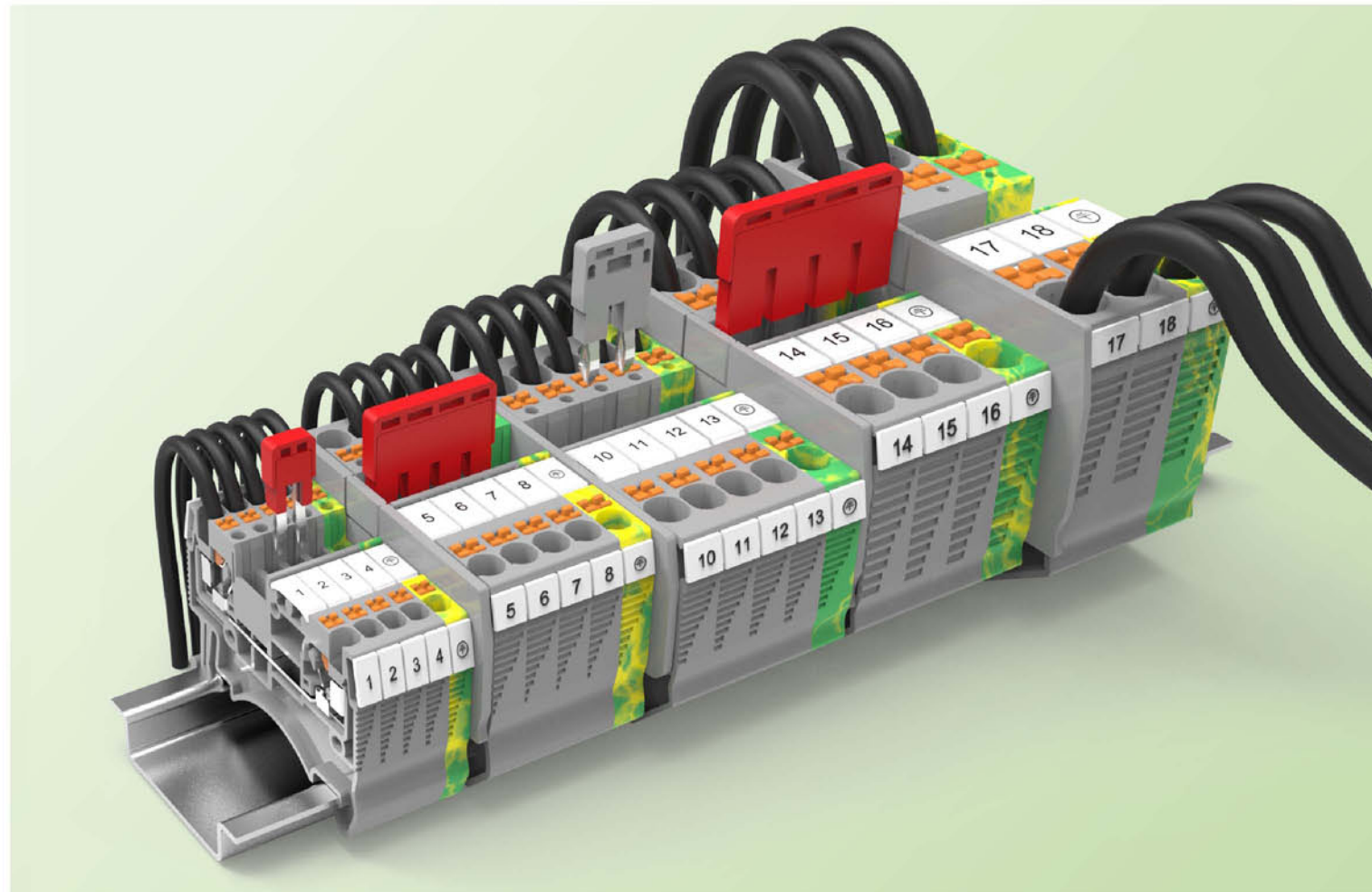
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DS series

DS直插式弹簧接线端子 DS spring push-in structure



DS直插式弹簧压线结构

绝缘件采用尼龙66，具有良好的韧性和阻燃性。

采用镍铬不锈钢弹簧，耐腐蚀性能最佳。

抗振动，防松动，免维护。

插入式弹簧结构，快速接线。

接线范围0.2-16mm²。

DS spring push-in structure

The insulation housing is made from PA66 housing which have the advantage of toughness and fire resistance.

The spring is made of Nickel chromium stainless steel, the best corrosion resistance performance.

Anti-vibration, anti-loose and maintenance-free.

Plug-in spring structure, fast connection.

Wire range: 0.2-16mm².

特点: Features:

特点:

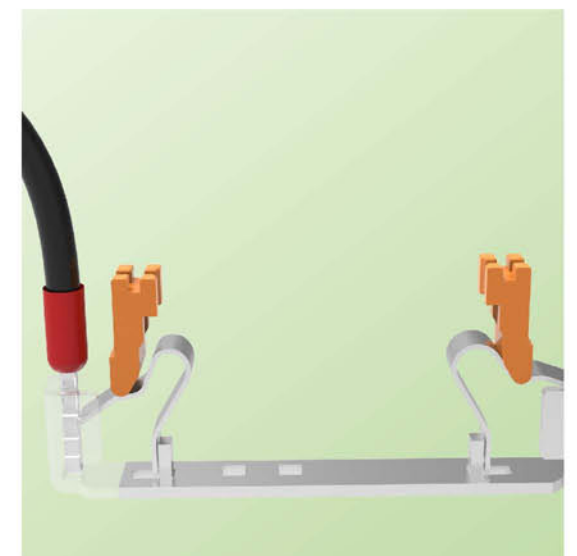
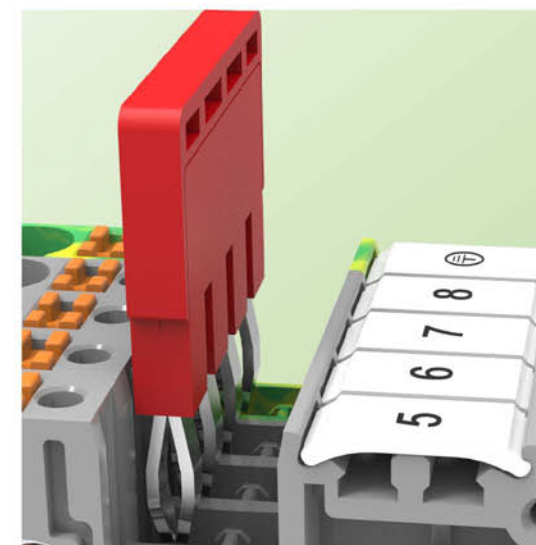
DS直插式弹簧接线端子无需借助工具，直接插拔,并能使钢性导线和带冷压头(横截面大于0.34mm²以上柔性导线)直接接线，操作灵活，简便易用，抗振性能好，橙色助拔按钮，可用任何工具轻松拔出导线。

采用插入式双通道桥接件设计，可以方便的实现电路的连接和跨接，触点可标识。

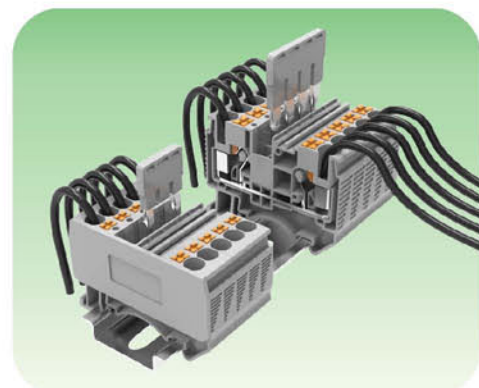
Feature:

DS series is available for pulling and inserting without tool. Wiring directly for the solid wire and stranded wire with ferrule(cross section more than 0.34mm²).

Easy operation, user-friendly, good anti-vibration performance. The orange button is helpful for pulling wire. Double bridge design, convenient to connect and bridge joint the circuit, Wiring hole can be marked with label.



DS 2-Conductor types



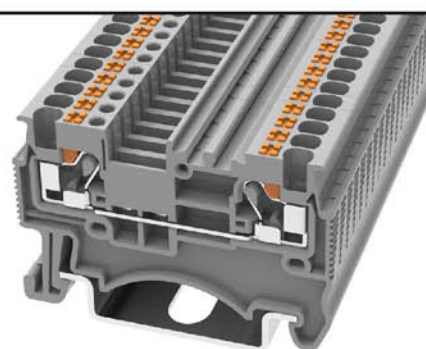
DS直插式接线端子，绝缘件采用尼龙66具有良好的韧性和阻燃性，产品设计符合IEC60947、IEC60079、UL1059、UL486E、CSAC22.2 NO.158等国际标准。具有以下优点：

- Push-in技术0.25MM²以上的预制导线，可直接插入。
- 带橙色按钮，无需附加工具可轻松拔出导线。
- 双通道桥接件设计，电路连接更方便。
- 接线位标识清晰，可防止接线错误。

DS push-in type:
The insulation housing is made from PA66 housing which have the advantage of toughness and fire resistance. The product meet the international standard like IEC60947, IEC60079, UL1059, UL486E, CSAC22.2 NO.158.

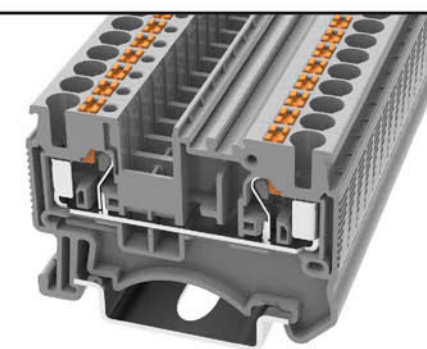
- The advantages:
- Push-in connection technology The stranded conductor more than 0.25mm² with ferrule can be inserted easily.
 - Easy to release the wire by the pushing the orange botton without any other accessories.
 - Double bridge accessory design, convenient to connect the circuit.
 - Well-marked wiring position is able to prevent the wiring mistake.

说明 Specification	型号 Type	I _{max}	Purchase Pkt.
端子可安装在 	DS1.5		50
Terminal block,for mounting on 			
端板 Cover 	D-DS1.5		50
补偿端板 Spacer Plate 	—		10
相邻跨接件 Adjacent jumper 	DFB1.5	17.5A	50
测试插头 Test plug 	DBS3.5		10
绝缘套管 Protective warning marker 	DPS		10
测试插头适配器 Test plug adapter 	—		—
测试插头 Test plug 	DMPS		10
绝缘止动件 Insulation stop 	—		—
标记条 Zack strip 	ZB3.5		
Technical data			
尺寸 Dimensions			
厚度/宽度/端板厚度 T/W/Cover thickness [mm]	3.5/45/1.5		
高度 Height(NS35:7.5/NS35:15) [mm]	32/39		
技术参数符合IEC/ DIN VDE 标准			
Technical data in accordance with IEC/DIN VDE			
最大额定工作电流/截面积 [A]/[mm ²]	17.5/1.5		
接线容量 Connection capacity			
带管状裸端头/管状预绝缘端头的柔性导线 [mm ²]	0.14-1.5/0.14-1.0		
带TWIN管状预绝缘端头的柔性导线 [mm ²]	—		
General data			
剥线长度 Stripping length [mm]	8-10		
绝缘材料 Insulating material	PA		
根据UL 94所确定的材料等级 Inflammability class acc. to UL 94	V0		



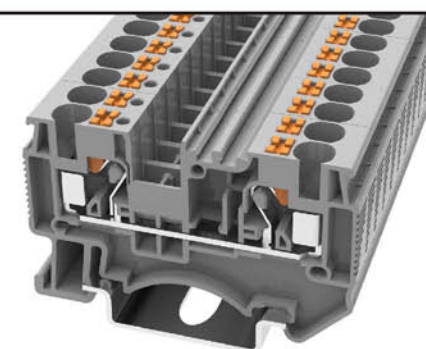
DS 1.5

UL CE ENE RoHS REACH	U [V]	I [A]	Wire size
IEC 60947-7-1	500	17.5	0.2-1.5mm ²
UL 1059	300	15	26-14AWG



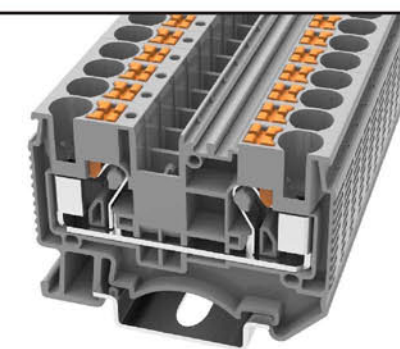
DS 2.5

UL CE ENE RoHS REACH	U [V]	I [A]	Wire size
IEC 60947-7-1	1000	24	0.2-4mm ²
UL 1059	600	20	26-12AWG



DS 4

UL CE ENE RoHS REACH	U [V]	I [A]	Wire size
IEC 60947-7-1	1000	32	0.2-6mm ²
UL 1059	600	30	24-10AWG



DS 6

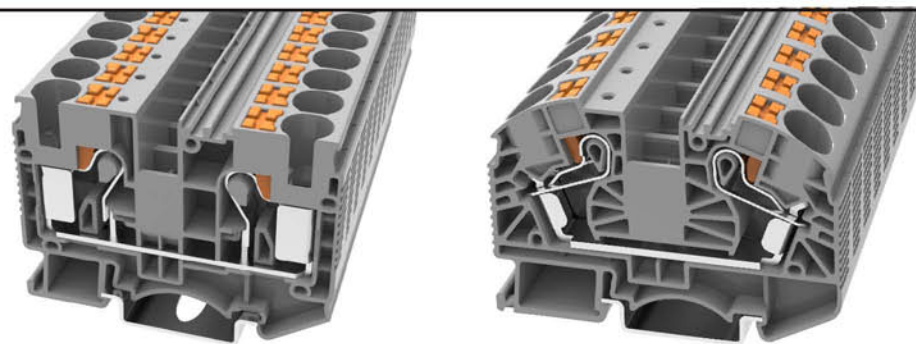
UL CE ENE RoHS REACH	U [V]	I [A]	Wire size
IEC 60947-7-1	1000	41	0.5-10mm ²
UL 1059	600	50	20-8AWG

型号 Type	I _{max}	Purchase Pkt.
DS2.5		50
D-DS2.5		50
DP5		10
DFB2.5	24A	50
DBS5		10
DPS		10
DAI4		10
DMPS		10
-		-
WB5/ZB5		
5.2/48.6/1.5		
37/44		
24/2.5		
0.14-2.5/0.14-2.5		
0.5		
10-12		
PA		
V0		

型号 Type	I _{max}	Purchase Pkt.
DS4		50
D-DS4		50
DP6		10
DFB4	32A	50
DBS6		10
DPS		10
DAI4		10
DMPS		10
-		-
ZB6		
6.2/56.6/1.5		
37/44		
32/4		
0.25-4/0.25-4		
0.5-1		
10-12		
PA		
V0		

型号 Type	I _{max}	Purchase Pkt.
DS6		50
D-DS6		50
DP8		10
DFB6	41A	10
DBS8		10
DPS		10
DAI4		10
DMPS		10
-		-
ZB8		
8.2/58.0/1.5		
42/49		
41/6		
0.5-6/0.5-6		
0.5-1.5		
10-12		
PA		
V0		

DS 2-Conductor types



DS 10

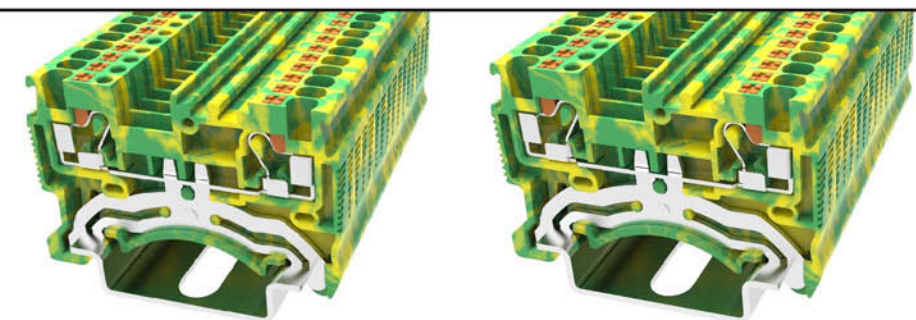
UL	CE	RoHS	REACH	U [V]	I [A]	Wire size
IEC 60947-7-1				1000	57	0.5-16mm ²
UL 1059				600	65	20-6AWG

DS 16

CE	RoHS	REACH	U [V]	I [A]	Wire size
IEC 60947-7-1			1000	76	0.5-25mm ²
UL 1059			600	85	20-4AWG

说明 Specification	型号 Type	I _{max}	Purchase Pkt.	型号 Type	I _{max}	Purchase Pkt.
端子, 可安装在 Terminal block, for mounting on	DS10		50	DS16		50
端板 Cover	D-DS10		50	D-DS16		50
补偿端板 Spacer Plate	—		—	—		—
相邻跨接件 Adjacent jumper	DFB10	57A	10	DFB16	76A	10
测试插头 Test plug	—		—	—		—
绝缘套管 Protective warning marker	DPS		10	DPS		10
测试插头适配器 Test plug adapter	—		—	—		—
测试插头 Test plug	DMPS		10	DMPS		10
绝缘止动件 Insulation stop	—		—	—		—
标记条 Zack strip	ZB10			ZB10		
Technical data						
尺寸 Dimensions						
厚度/宽度/端板厚度 T/W/Cover thickness	[mm]		10.2/67.7/1.5	12.2/75.4/1.5		
高度 Height(NS35:7.5/NS35:15)	[mm]		51/58	52.6/59.6		
技术参数符合IEC/ DIN VDE 标准						
Technical data in accordance with IEC/DIN VDE						
最大额定工作电流/截面积						
Maximum load current/cross section	[A]/[mm²]		57/10	76/16		
接线容量 Connection capacity						
带管状裸端头/管状预绝缘端头的柔性导线						
Stranded with ferrule without/with plastic sleeve	[mm²]		0.5-10/0.5-10	0.5-16/0.5-16		
带TWIN管状预绝缘端头的柔性导线						
Stranded with TWIN ferrule with plastic sleeve	[mm²]		1.5-4	1.5-4		
General data						
剥线长度 Stripping length						
	[mm]		16-18	18		
绝缘材料 Insulating material						
			PA	PA		
根据UL 94所确定的材料等级 Inflammability class acc. to UL 94						
			V0	V0		

DS 2-Conductor ground types

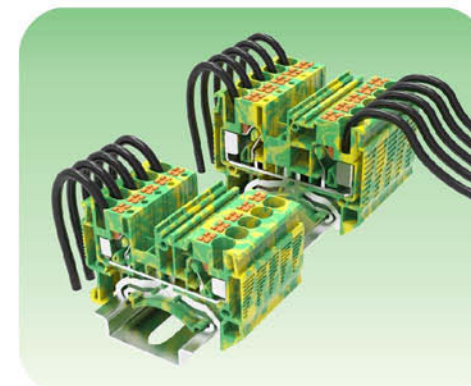


DS 1.5-PE

UL	CE	RoHS	REACH	U [V]	I [A]	Wire size
IEC 60947-7-2				-	-	0.2-1.5mm ²
UL 1059				-	-	26-14AWG

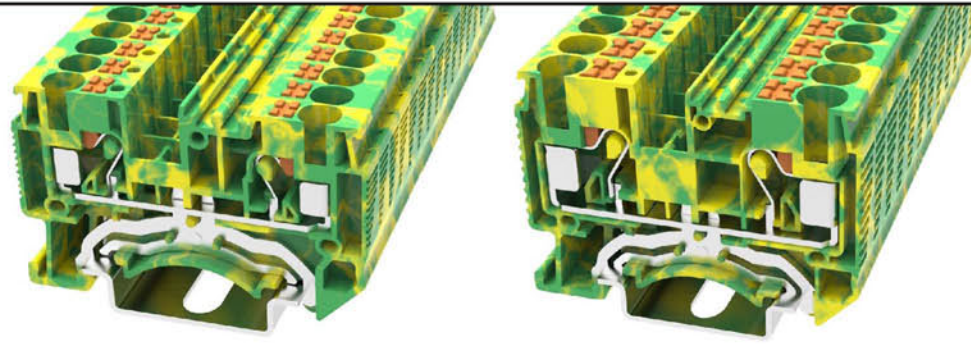
DS 2.5-PE

UL	CE	RoHS	REACH	U [V]	I [A]	Wire size
IEC 60947-7-2				-	-	0.2-4mm ²
UL 1059				-	-	26-12AWG



说明 Specification	型号 Type	I _{max}	Purchase Pkt.	型号 Type	I _{max}	Purchase Pkt.
端子, 可安装在  Terminal block, for mounting on 	DS1.5-PE		50	DS2.5-PE		50
端板 Cover 	D-DS1.5		50	D-DS2.5		50
补偿端板 Spacer Plate 	—		—	DP5		10
相邻跨接件 Adjacent jumper 	—		—	—		—
测试插头 Test plug 	DBS3.5		10	DBS5		10
绝缘套管 Protective warning marker 	DPS		10	DPS		10
测试插头适配器 Test plug adapter 	—		—	DAI4		10
测试插头 Test plug 	DMPS		10	DMPS		10
绝缘止动件 Insulation stop 	—		—	—		—
标记条 Zack strip 	ZB3.5			WB5/ZB5		
Technical data						
尺寸 Dimensions						
厚度/宽度/端板厚度 T/W/Cover thickness [mm]	3.5/45/1.5			5.2/48.5/1.5		
高度 Height(NS35:7.5/NS35:15) [mm]	32/39			37/44		
技术参数符合IEC/ DIN VDE 标准 Technical data in accordance with IEC/DIN VDE						
最大额定工作电流/截面积 Maximum load current/cross section [A]/[mm²]	-1.5			-2.5		
接线容量 Connection capacity						
带管状裸端头/管状预绝缘端头的柔性导线 Stranded with ferrule without/with plastic sleeve [mm²]	0.14-1.5/0.14-1.0			0.14-2.5/0.14-2.5		
带TWIN管状预绝缘端头的柔性导线 Stranded with TWIN ferrule with plastic sleeve [mm²]	—			0.5		
General data						
剥线长度 Stripping length [mm]	8-10			10-12		
绝缘材料 Insulating material	PA			PA		
根据UL 94所确定的材料等级 Inflammability class acc. to UL 94	V0			V0		

DS 2-Conductor types



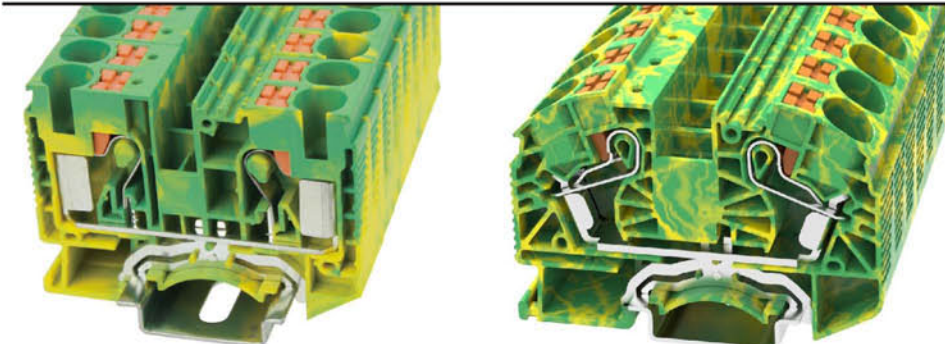
DS 4-PE

UL	CE	RoHS	REACH	U [V]	I [A]	Wire size
IEC 60947-7-2	-	-	-	-	-	0.2-6mm ²
UL 1059	-	-	-	-	-	24-10AWG

DS 6-PE

UL	CE	RoHS	REACH	U [V]	I [A]	Wire size
IEC 60947-7-2	-	-	-	-	-	0.5-10mm ²
UL 1059	-	-	-	-	-	20-8AWG

DS 2-Conductor ground types



DS 10-PE

UL	CE	RoHS	REACH	U [V]	I [A]	Wire size
IEC 60947-7-2	-	-	-	-	-	0.5-16mm ²
UL 1059	-	-	-	-	-	20-6AWG

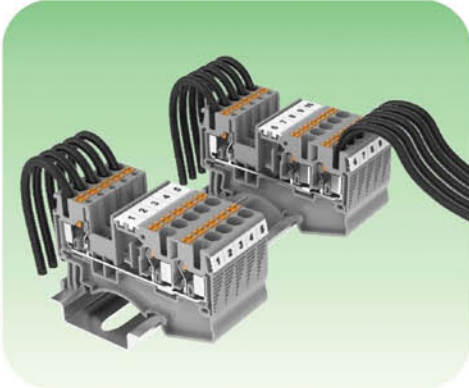
DS 16-PE

CE	RoHS	REACH	U [V]	I [A]	Wire size
IEC 60947-7-2	-	-	-	-	0.5-25mm ²
UL 1059	-	-	-	-	20-4AWG

说明 Specification	型号 Type	I _{max}	Purchase Pkt.
端子, 可安装在 	DS4-PE		50
Terminal block, for mounting on 			
端板 Cover 	D-DS4		50
补偿端板 Spacer Plate 	DP6		10
相邻跨接件 Adjacent jumper 	-		-
测试插头 Test plug 	DBS6		10
绝缘套管 Protective warning marker 	DPS		10
测试插头适配器 Test plug adapter 	DAI4		10
测试插头 Test plug 	DMPS		10
绝缘止动件 Insulation stop 	-		-
标记条 Zack strip 	ZB6		
Technical data			
尺寸 Dimensions			
厚度/宽度/端板厚度 T/W/Cover thickness [mm]	6.2/56/1.5		
高度 Height (NS35:7.5/NS35:15) [mm]	37/44		
技术参数符合 IEC/DIN VDE 标准			
Technical data in accordance with IEC/DIN VDE			
最大额定工作电流/截面积 [A]/[mm ²]	-/4		
接线容量 Connection capacity			
带管状裸端头/管状预绝缘端头的柔性导线 [mm ²]	0.25-4/0.25-4		
Stranded with ferrule without/with plastic sleeve			
带 TWIN 管状预绝缘端头的柔性导线 [mm ²]	0.5-1		
Stranded with TWIN ferrule with plastic sleeve			
General data			
剥线长度 Stripping length [mm]	10-12		
绝缘材料 Insulating material	PA		
根据 UL 94 所确定的材料等级 Inflammability class acc. to UL 94	V0		

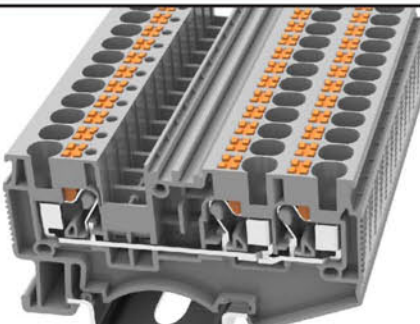
型号 Type	I _{max}	Purchase Pkt.	型号 Type	I _{max}	Purchase Pkt.
DS10-PE		50	DS16-PE		50
D-DS10		50	D-DS16		50
-		-	-		-
-		-	-		-
DPS		10	DPS		10
DAI4		10	DAI4		10
DMPS		10	DMPS		10
-		-	-		-
ZB10			ZB10		
	10.2/67.7/1.5			12.2/75.4/1.5	
	51/58			52.6/59.6	
	-/10			-/16	
	0.5-10/0.5-10			0.5-16/0.5-16	
	1.5-4			1.5-4	
	16-18			18	
	PA			PA	
	V0			V0	

DS 3-Conductor types



DS 2.5-TW

	UL CE ENE RoHS REACH			
	U [V]	I [A]	Wire size	
IEC 60947-7-1	1000	24	0.2-4mm ²	
UL 1059	600	20	26-12AWG	



DS 4-TW

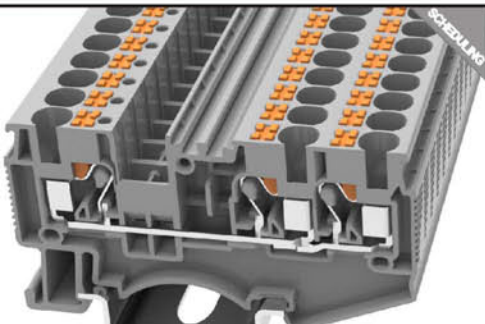
	UL CE ENE RoHS REACH			
	U [V]	I [A]	Wire size	
IEC 60947-7-1	800	32	0.2-6mm ²	
UL 1059	600	28	26-10AWG	

说明 Specification	
端子, 可安装在	Terminal block, for mounting on
端板 Cover	
补偿端板 Spacer Plate	
相邻跨接件 Adjacent jumper	
测试插头 Test plug	
绝缘套管 Protective warning marker	
测试插头适配器 Test plug adapter	
测试插头 Test plug	
绝缘止动件 Insulation stop	
标记条 Zack strip	
Technical data	
尺寸 Dimensions	
厚度/宽度/端板厚度 T/W/Cover thickness	[mm]
高度 Height(NS35:7.5/NS35:15)	[mm]
技术参数符合IEC/ DIN VDE 标准	
Technical data in accordance with IEC/DIN VDE	
最大额定工作电流/截面积	[A]/[mm ²]
接线容量 Connection capacity	
带管状裸端头/管状预绝缘端头的柔性导线	[mm ²]
带TWIN管状预绝缘端头的柔性导线	[mm ²]
General data	
剥线长度 Stripping length	[mm]
绝缘材料 Insulating material	
根据UL 94所确定的材料等级 Inflammability class acc. to UL 94	

型号 Type	I _{max}	Purchase Pkt.
DS2.5-TW		50
D-DS2.5-TW		50
-		-
DFB2.5	24A	50
DPS-5		10
DMPS		10
DPAI		10
DMPS-MT		10
-		-
WB5/ZB5		
Technical data		
尺寸 Dimensions		
厚度/宽度/端板厚度 T/W/Cover thickness	[mm]	5.2/60.5/1.5
高度 Height(NS35:7.5/NS35:15)	[mm]	37/44
技术参数符合IEC/ DIN VDE 标准		
Technical data in accordance with IEC/DIN VDE		
最大额定工作电流/截面积	[A]/[mm ²]	24/2.5
接线容量 Connection capacity		
带管状裸端头/管状预绝缘端头的柔性导线	[mm ²]	0.14-2.5/0.14-2.5
带TWIN管状预绝缘端头的柔性导线	[mm ²]	0.5
General data		
剥线长度 Stripping length	[mm]	10-12
绝缘材料 Insulating material		PA
根据UL 94所确定的材料等级 Inflammability class acc. to UL 94		V0

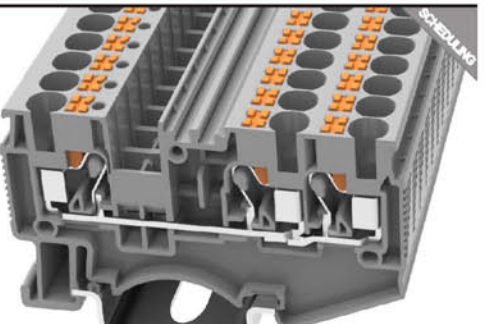
型号 Type	I _{max}	Purchase Pkt.
DS4-TW		50
D-DS4-TW		50
-		-
DFB4	32A	50
DPS-6		10
DMPS		10
DPAI		10
DMPS-MT		10
-		-
ZB6		
Technical data		
尺寸 Dimensions		
厚度/宽度/端板厚度 T/W/Cover thickness	[mm]	6.2/66.5/1.5
高度 Height(NS35:7.5/NS35:15)	[mm]	37/44
技术参数符合IEC/ DIN VDE 标准		
Technical data in accordance with IEC/DIN VDE		
最大额定工作电流/截面积	[A]/[mm ²]	32/4
接线容量 Connection capacity		
带管状裸端头/管状预绝缘端头的柔性导线	[mm ²]	0.25-4/0.25-4
带TWIN管状预绝缘端头的柔性导线	[mm ²]	0.5-1
General data		
剥线长度 Stripping length	[mm]	10-12
绝缘材料 Insulating material		PA
根据UL 94所确定的材料等级 Inflammability class acc. to UL 94		V0

DS 3-Conductor types



DS 6-TW

	UL CE ENE RoHS REACH			
	U [V]	I [A]	Wire size	
IEC 60947-7-1	1000	41	0.5-10mm ²	
UL 1059	600	40	20-8AWG	



DS 10-TW

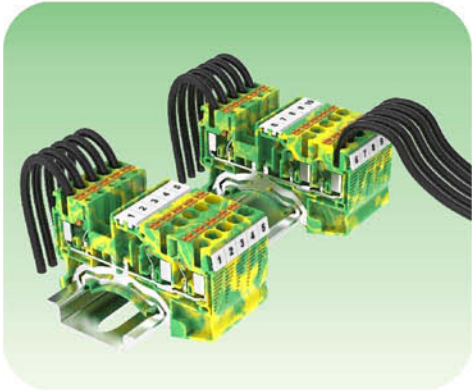
	UL CE ENE RoHS REACH			
	U [V]	I [A]	Wire size	
IEC 60947-7-1	1000	57	0.5-16mm ²	
UL 1059	600	60	20-6AWG	

说明 Specification	
端子, 可安装在	Terminal block, for mounting on
端板 Cover	
补偿端板 Spacer Plate	
相邻跨接件 Adjacent jumper	
测试插头 Test plug	
绝缘套管 Protective warning marker	
测试插头适配器 Test plug adapter	
测试插头 Test plug	
绝缘止动件 Insulation stop	
标记条 Zack strip	
Technical data	
尺寸 Dimensions	
厚度/宽度/端板厚度 T/W/Cover thickness	[mm]
高度 Height(NS35:7.5/NS35:15)	[mm]
技术参数符合IEC/ DIN VDE 标准	
Technical data in accordance with IEC/DIN VDE	
最大额定工作电流/截面积	[A]/[mm ²]
接线容量 Connection capacity	
带管状裸端头/管状预绝缘端头的柔性导线	[mm ²]
带TWIN管状预绝缘端头的柔性导线	[mm ²]
General data	
剥线长度 Stripping length	[mm]
绝缘材料 Insulating material	
根据UL 94所确定的材料等级 Inflammability class acc. to UL 94	

型号 Type	I _{max}	Purchase Pkt.
DS6-TW		50
D-DS6-TW		50
-		-
DFB6	41A	50
DPS-8		10
DMPS		10
DPAI		10
DMPS-MT		10
-		-
ZB8		
Technical data		
尺寸 Dimensions		
厚度/宽度/端板厚度 T/W/Cover thickness	[mm]	8.2/74.2/2.2
高度 Height(NS35:7.5/NS35:15)	[mm]	43.5/51
技术参数符合IEC/ DIN VDE 标准		
Technical data in accordance with IEC/DIN VDE		
最大额定工作电流/截面积	[A]/[mm ²]	41/6
接线容量 Connection capacity		
带管状裸端头/管状预绝缘端头的柔性导线	[mm ²]	0.5-6/0.5-6
带TWIN管状预绝缘端头的柔性导线	[mm ²]	0.5-1.5
General data		
剥线长度 Stripping length	[mm]	10-12
绝缘材料 Insulating material		PA
根据UL 94所确定的材料等级 Inflammability class acc. to UL 94		V0

型号 Type	I _{max}	Purchase Pkt.
DS10-TW		50
D-DS10-TW		50
-		-
DFB10	57A	50
DPS-10		10
DMPS		10
DPAI		10
DMPS-MT		10
-		-
ZB10		
Technical data		
尺寸 Dimensions		
厚度/宽度/端板厚度 T/W/Cover thickness	[mm]	10.2/88.9/2.2
高度 Height(NS35:7.5/NS35:15)	[mm]	50.5/58
技术参数符合IEC/ DIN VDE 标准		
Technical data in accordance with IEC/DIN VDE		
最大额定工作电流/截面积	[A]/[mm ²]	57/10
接线容量 Connection capacity		
带管状裸端头/管状预绝缘端头的柔性导线	[mm ²]	0.5-10/0.5-10
带TWIN管状预绝缘端头的柔性导线	[mm ²]	1.5-4
General data		
剥线长度 Stripping length	[mm]	16-18
绝缘材料 Insulating material		PA
根据UL 94所确定的材料等级 Inflammability class acc. to UL 94		V0

DS 3-Conductor ground types



DS 2.5-TW-PE

UL CE ENE RoHS REACH			
	U [V]	I [A]	Wire size
IEC 60947-7-2	-	-	0.2-4mm²
UL 1059	-	-	26-12AWG

DS 4-TW-PE

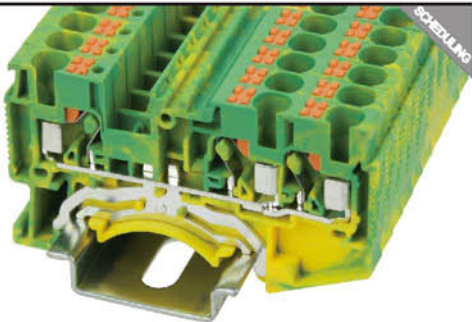
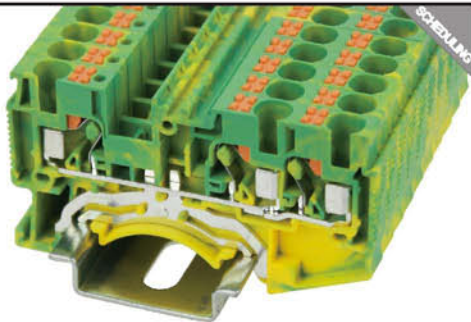
CE ENE RoHS REACH			
	U [V]	I [A]	Wire size
IEC 60947-7-2	-	-	0.2-6mm²
UL 1059	-	-	24-10AWG

说明 Specification	
端子, 可安装在 Terminal block, for mounting on	
端板 Cover	
补偿端板 Spacer Plate	
相邻跨接件 Adjacent jumper	
测试插头 Test plug	
绝缘套管 Protective warning marker	
测试插头适配器 Test plug adapter	
测试插头 Test plug	
绝缘止动件 Insulation stop	
标记条 Zack strip	
Technical data	
尺寸 Dimensions	
厚度/宽度/端板厚度 T/W/Cover thickness [mm]	5.15/60.5/1.5
高度 Height (NS35:7.5/NS35:15) [mm]	37/44
技术参数符合 IEC/DIN VDE 标准 Technical data in accordance with IEC/DIN VDE	
最大额定工作电流/截面积 Maximum load current/cross section [A]/[mm²]	-/2.5
接线容量 Connection capacity	
带管状裸端头/管状预绝缘端头的柔性导线 Stranded with ferrule without/with plastic sleeve [mm²]	0.14-2.5/0.14-2.5
带TWIN管状预绝缘端头的柔性导线 Stranded with TWIN ferrule with plastic sleeve [mm²]	0.5
General data	
剥线长度 Stripping length [mm]	10-12
绝缘材料 Insulating material	PA
根据UL 94所确定的材料等级 Inflammability class acc. to UL 94	V0

型号 Type	I _{max}	Purchase Pkt.
DS2.5-TW-PE		50
D-DS2.5-TW		50
-	-	-
-	-	-
DPS-5	10	
DMPS	10	
DPAI	10	
DMPS-MT	10	
-	-	-
WB5/ZB5		
Technical data		
尺寸 Dimensions		
厚度/宽度/端板厚度 T/W/Cover thickness [mm]	5.15/60.5/1.5	
高度 Height (NS35:7.5/NS35:15) [mm]	37/44	
技术参数符合 IEC/DIN VDE 标准 Technical data in accordance with IEC/DIN VDE		
最大额定工作电流/截面积 Maximum load current/cross section [A]/[mm²]	-/2.5	
接线容量 Connection capacity		
带管状裸端头/管状预绝缘端头的柔性导线 Stranded with ferrule without/with plastic sleeve [mm²]	0.14-2.5/0.14-2.5	
带TWIN管状预绝缘端头的柔性导线 Stranded with TWIN ferrule with plastic sleeve [mm²]	0.5	
General data		
剥线长度 Stripping length [mm]	10-12	
绝缘材料 Insulating material	PA	
根据UL 94所确定的材料等级 Inflammability class acc. to UL 94	V0	

型号 Type	I _{max}	Purchase Pkt.
DS4-TW-PE		50
D-DS4-TW		50
-	-	-
-	-	-
DPS-6	10	
DMPS	10	
DPAI	10	
DMPS-MT	10	
-	-	-
ZB6		
Technical data		
尺寸 Dimensions		
厚度/宽度/端板厚度 T/W/Cover thickness [mm]	6.2/66.5/1.5	
高度 Height (NS35:7.5/NS35:15) [mm]	37/44	
技术参数符合 IEC/DIN VDE 标准 Technical data in accordance with IEC/DIN VDE		
最大额定工作电流/截面积 Maximum load current/cross section [A]/[mm²]	-/4	
接线容量 Connection capacity		
带管状裸端头/管状预绝缘端头的柔性导线 Stranded with ferrule without/with plastic sleeve [mm²]	0.25-4/0.25-4	
带TWIN管状预绝缘端头的柔性导线 Stranded with TWIN ferrule with plastic sleeve [mm²]	0.5-1	
General data		
剥线长度 Stripping length [mm]	10-12	
绝缘材料 Insulating material	PA	
根据UL 94所确定的材料等级 Inflammability class acc. to UL 94	V0	

DS 3-Conductor ground types



DS 6-TW-PE

CE ENE RoHS REACH			
	U [V]	I [A]	Wire size
IEC 60947-7-2	-	-	0.5-10mm²
UL 1059	-	-	20-8AWG

DS 10-TW-PE

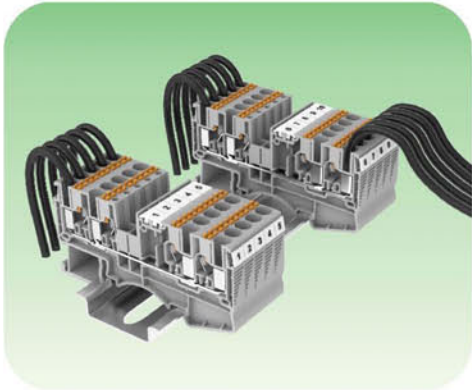
CE ENE RoHS REACH			
	U [V]	I [A]	Wire size
IEC 60947-7-2	-	-	0.5-16mm²
UL 1059	-	-	20-6AWG

说明 Specification	
端子, 可安装在 Terminal block, for mounting on	
端板 Cover	
补偿端板 Spacer Plate	
相邻跨接件 Adjacent jumper	
测试插头 Test plug	
绝缘套管 Protective warning marker	
测试插头适配器 Test plug adapter	
测试插头 Test plug	
绝缘止动件 Insulation stop	
标记条 Zack strip	
Technical data	
尺寸 Dimensions	
厚度/宽度/端板厚度 T/W/Cover thickness [mm]	8.2/74.2/2.2
高度 Height (NS35:7.5/NS35:15) [mm]	43.5/51
技术参数符合 IEC/DIN VDE 标准 Technical data in accordance with IEC/DIN VDE	
最大额定工作电流/截面积 Maximum load current/cross section [A]/[mm²]	-/6
接线容量 Connection capacity	
带管状裸端头/管状预绝缘端头的柔性导线 Stranded with ferrule without/with plastic sleeve [mm²]	0.5-6/0.5-6
带TWIN管状预绝缘端头的柔性导线 Stranded with TWIN ferrule with plastic sleeve [mm²]	0.5-1.5
General data	
剥线长度 Stripping length [mm]	10-12
绝缘材料 Insulating material	PA
根据UL 94所确定的材料等级 Inflammability class acc. to UL 94	V0

型号 Type	I _{max}	Purchase Pkt.
DS6-TW-PE		50
D-DS6-TW		50
-	-	-
-	-	-
DPS-8	10	
DMPS	10	
DPAI	10	
DMPS-MT	10	
-	-	-
ZB8		
Technical data		
尺寸 Dimensions		
厚度/宽度/端板厚度 T/W/Cover thickness [mm]	8.2/74.2/2.2	
高度 Height (NS35:7.5/NS35:15) [mm]	43.5/51	
技术参数符合 IEC/DIN VDE 标准 Technical data in accordance with IEC/DIN VDE		
最大额定工作电流/截面积 Maximum load current/cross section [A]/[mm²]	-/6	
接线容量 Connection capacity		
带管状裸端头/管状预绝缘端头的柔性导线 Stranded with ferrule without/with plastic sleeve [mm²]	0.5-6/0.5-6	
带TWIN管状预绝缘端头的柔性导线 Stranded with TWIN ferrule with plastic sleeve [mm²]	0.5-1.5	
General data		
剥线长度 Stripping length [mm]	10-12	
绝缘材料 Insulating material	PA	
根据UL 94所确定的材料等级 Inflammability class acc. to UL 94	V0	

型号 Type	I _{max}	Purchase Pkt.
DS10-TW-PE		50
D-DS10-TW		50
-	-	-
-	-	-
DPS-10	10	
DMPS	10	
DPAI	10	
DMPS-MT	10	
-	-	-
ZB10		
Technical data		
尺寸 Dimensions		
厚度/宽度/端板厚度 T/W/Cover thickness [mm]	10.2/88.9/2.2	
高度 Height (NS35:7.5/NS35:15) [mm]	50.5/58	
技术参数符合 IEC/DIN VDE 标准 Technical data in accordance with IEC/DIN VDE		
最大额定工作电流/截面积 Maximum load current/cross section [A]/[mm²]	-/10	
接线容量 Connection capacity		
带管状裸端头/管状预绝缘端头的柔性导线 Stranded with ferrule without/with plastic sleeve [mm²]	0.5-10/0.5-10	
带TWIN管状预绝缘端头的柔性导线 Stranded with TWIN ferrule with plastic sleeve [mm²]	1.5-4	
General data		
剥线长度 Stripping length [mm]	16-18	
绝缘材料 Insulating material	PA	
根据UL 94所确定的材料等级 Inflammability class acc. to UL 94	V0	

DS 4-Conductor types



DS 2.5-QU

DS 4-QU

UL CE ENE RoHS REACH

	U [V]	I [A]	Wire size
IEC 60947-7-1	1000	24	0.2-4mm ²
UL 1059	600	20	26-12AWG

CE ENE RoHS REACH

	U [V]	I [A]	Wire size
IEC 60947-7-1	800	32	0.2-6mm ²
UL 1059	600	28	24-10AWG

说明 Specification		
端子, 可安装在 Terminal block, for mounting on		
端板 Cover		
补偿端板 Spacer Plate		
相邻跨接件 Adjacent jumper		
测试插头 Test plug		
绝缘套管 Protective warning marker		
测试插头适配器 Test plug adapter		
测试插头 Test plug		
绝缘止动件 Insulation stop		
标记条 Zack strip		
Technical data		
尺寸 Dimensions		
厚度/宽度/端板厚度 T/W/Cover thickness		[mm]
高度 Height(NS35:7.5/NS35:15)		[mm]
技术参数符合IEC/ DIN VDE 标准 Technical data in accordance with IEC/DIN VDE		
最大额定工作电流/截面积		[A]/[mm²]
接线容量 Connection capacity		
带管状裸端头/管状预绝缘端头的柔性导线		[mm²]
带TWIN管状预绝缘端头的柔性导线		[mm²]
General data		
剥线长度 Stripping length		[mm]
绝缘材料 Insulating material		
根据UL 94所确定的材料等级 Inflammability class acc. to UL 94		

型号 Type	I _{max}	Purchase Pkt.
DS2.5-QU		50
D-DS2.5-QU		50
—		—
DFB2.5	24A	50
DPS-5		10
DMPS		10
DPAI		10
DMPS-MT		10
—		—
WB5/ZB5		
5.2/72.2/1.5		
37/44		
24/2.5		
0.14-2.5/0.14-2.5		
0.5		
10-12		
PA		
V0		

型号 Type	I _{max}	Purchase Pkt.
DS4-QU		50
D-DS4-QU		50
—		—
DFB4	32A	50
DPS-6		10
DMPS		10
DPAI		10
DMPS-MT		10
—		—
ZB6		
6.2/77/1.5		
37/44		
32/4		
0.25-4/0.25-4		
0.5-1		
10-12		
PA		
V0		

DS 4-Conductor types



DS 6-QU

DS 10-QU

CE ENE RoHS REACH

	U [V]	I [A]	Wire size
IEC 60947-7-1	1000	41	0.5-10mm ²
UL 1059	600	40	20-8AWG

CE ENE RoHS REACH

	U [V]	I [A]	Wire size
IEC 60947-7-1	1000	57	0.5-16mm ²
UL 1059	600	60	20-6AWG

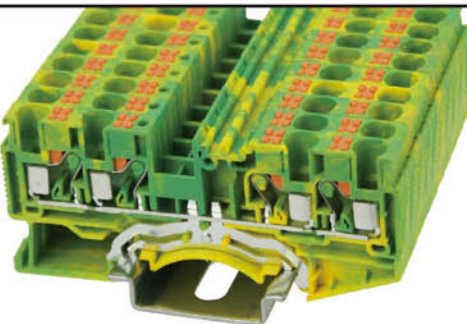
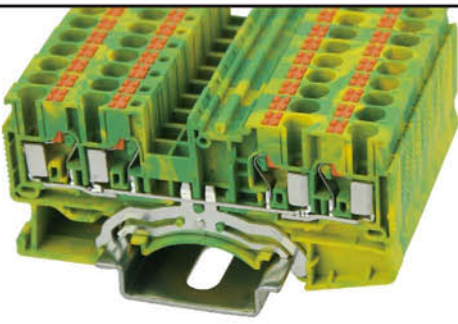
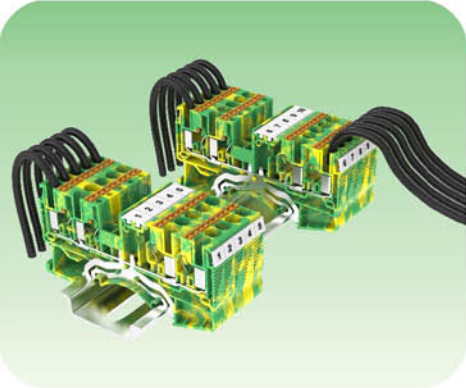
说明	Specification	
端子, 可安装在	Terminal block, for mounting on	
端板	Cover	
补偿端板	Spacer Plate	
相邻跨接件	Adjacent jumper	
测试插头	Test plug	
绝缘套管	Protective warning marker	
测试插头适配器	Test plug adapter	
测试插头	Test plug	
绝缘止动件	Insulation stop	
标记条	Zack strip	
Technical data		
尺寸 Dimensions		
厚度/宽度/端板厚度	T/W/Cover thickness	[mm]
高度	Height(NS35:7.5/NS35:15)	[mm]
技术参数符合IEC/ DIN VDE 标准 Technical data in accordance with IEC/DIN VDE		
最大额定工作电流/截面积		[A]/[mm²]
接线容量 Connection capacity		
带管状裸端头/管状预绝缘端头的柔性导线		[mm²]
带TWIN管状预绝缘端头的柔性导线		[mm²]
General data		
剥线长度	Stripping length	[mm]
绝缘材料 Insulating material		
根据UL 94所确定的材料等级 Inflammability class acc. to UL 94		

型号 Type	I _{max}	Purchase Pkt.
DS6-QU		50
D-DS6-QU		50
—		—
DFB6	41A	50
DPS-8		10
DMPS		10
DPAI		10
DMPS-MT		10
—		—
ZB8		
8.2/74.2/2.2		
43.5/51		
41/6		
0.5-6/0.5-6		
0.5-1.5		
10-12		
PA		
V0		

型号 Type	I _{max}	Purchase Pkt.
DS10-QU		50
D-DS10-QU		50
-		-
DFB10	57A	50
DPS-10		10
DMPS		10
DPAI		10
DMPS-MT		10
-		-
ZB10		
10.2/88.9/2.2		
50.5/58		
57/10		
0.5-10/0.5-10		
1.5-4		
16-18		
PA		
V0		

DS SERIES

DS 4-Conductor ground types



DS 2.5-QU-PE

UL 1059	CE	RoHS	REACH	U [V]	I [A]	Wire size
IEC 60947-7-2	–	–	–	–	–	0.2-4mm ²
UL 1059	–	–	–	–	–	26-12AWG

DS 4-QU-PE

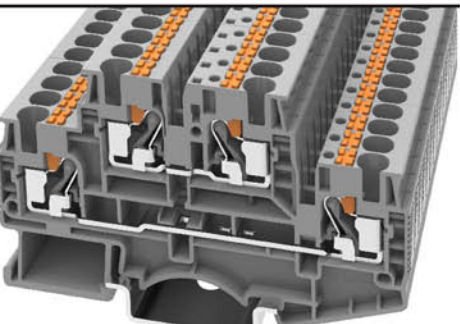
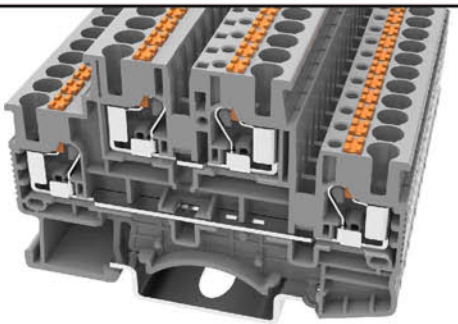
UL 1059	CE	RoHS	REACH	U [V]	I [A]	Wire size
IEC 60947-7-2	–	–	–	–	–	0.2-6mm ²
UL 1059	–	–	–	–	–	24-10AWG

说明 Specification	型号 Type	I _{max}	Purchase Pkt.
端子, 可安装在 Terminal block, for mounting on	DS2.5-QU-PE		50
端板 Cover	D-DS2.5-QU		50
补偿端板 Spacer Plate	–	–	–
相邻跨接件 Adjacent jumper	–	–	–
测试插头 Test plug	DPS-5		10
绝缘套管 Protective warning marker	DMPS		10
测试插头适配器 Test plug adapter	DPAI		10
测试插头 Test plug	DMPS-MT		10
绝缘止动件 Insulation stop	–	–	–
标记条 Zack strip	WB5/ZB5		
Technical data			
尺寸 Dimensions			
厚度/宽度/端板厚度 T/W/Cover thickness [mm]		5.15/72.5/1.5	
高度 Height (NS35:7.5/NS35:15) [mm]		37/44	
技术参数符合 IEC/DIN VDE 标准 Technical data in accordance with IEC/DIN VDE			
最大额定工作电流/截面积 Maximum load current/cross section [A]/[mm ²]		-/2.5	
接线容量 Connection capacity			
带管状裸端头/管状预绝缘端头的柔性导线 Stranded with ferrule without/with plastic sleeve [mm ²]		0.14-2.5/0.14-2.5	
带 TWIN 管状预绝缘端头的柔性导线 Stranded with TWIN ferrule with plastic sleeve [mm ²]		0.5	
General data			
剥线长度 Stripping length [mm]		10-12	
绝缘材料 Insulating material		PA	
根据 UL 94 所确定的材料等级 Inflammability class acc. to UL 94		V0	

型号 Type	I _{max}	Purchase Pkt.
DS2.5-QU-PE		50
D-DS2.5-QU		50
–	–	–
–	–	–
DPS-5		10
DMPS		10
DPAI		10
DMPS-MT		10
–	–	–
WB5/ZB5		
Technical data		
尺寸 Dimensions		
厚度/宽度/端板厚度 T/W/Cover thickness [mm]		5.15/72.5/1.5
高度 Height (NS35:7.5/NS35:15) [mm]		37/44
技术参数符合 IEC/DIN VDE 标准 Technical data in accordance with IEC/DIN VDE		
最大额定工作电流/截面积 Maximum load current/cross section [A]/[mm ²]		-/2.5
接线容量 Connection capacity		
带管状裸端头/管状预绝缘端头的柔性导线 Stranded with ferrule without/with plastic sleeve [mm ²]		0.14-2.5/0.14-2.5
带 TWIN 管状预绝缘端头的柔性导线 Stranded with TWIN ferrule with plastic sleeve [mm ²]		0.5
General data		
剥线长度 Stripping length [mm]		10-12
绝缘材料 Insulating material		PA
根据 UL 94 所确定的材料等级 Inflammability class acc. to UL 94		V0

型号 Type	I _{max}	Purchase Pkt.
DS4-QU-PE		50
D-DS4-QU		50
–	–	–
–	–	–
DPS-6		10
DMPS		10
DPAI		10
DMPS-MT		10
–	–	–
ZB6		
Technical data		
尺寸 Dimensions		
厚度/宽度/端板厚度 T/W/Cover thickness [mm]		6.2/77/1.5
高度 Height (NS35:7.5/NS35:15) [mm]		37/44
技术参数符合 IEC/DIN VDE 标准 Technical data in accordance with IEC/DIN VDE		
最大额定工作电流/截面积 Maximum load current/cross section [A]/[mm ²]		-/4
接线容量 Connection capacity		
带管状裸端头/管状预绝缘端头的柔性导线 Stranded with ferrule without/with plastic sleeve [mm ²]		0.25-4/0.25-4
带 TWIN 管状预绝缘端头的柔性导线 Stranded with TWIN ferrule with plastic sleeve [mm ²]		0.5-1
General data		
剥线长度 Stripping length [mm]		10-12
绝缘材料 Insulating material		PA
根据 UL 94 所确定的材料等级 Inflammability class acc. to UL 94		V0

DS 4-Conductor types



DSKK2.5

UL 1059	CE	RoHS	REACH	U [V]	I [A]	Wire size
IEC 60947-7-1	–	–	–	–	–	0.14-4mm ²
UL 1059	–	–	–	–	–	26-12AWG

DSKK4

UL 1059	CE	RoHS	REACH	U [V]	I [A]	Wire size
IEC 60947-7-1	–	–	–	–	–	0.2-6mm ²
UL 1059	–	–	–	–	–	24-10AWG

说明 Specification	型号 Type	I _{max}	Purchase Pkt.
端子, 可安装在 Terminal block, for mounting on	DSKK2.5		50
端板 Cover	D-DSKK2.5		50
补偿端板 Spacer Plate	–	–	–
相邻跨接件 Adjacent jumper	DFB2.5	24A	50
测试插头 Test plug	DPS-5		10
绝缘套管 Protective warning marker	DMPS		10
测试插头适配器 Test plug adapter	DPAI		10
测试插头 Test plug	DMPS-MT		10
绝缘止动件 Insulation stop	–	–	–
标记条 Zack strip	ZK5		
Technical data			
尺寸 Dimensions			
厚度/宽度/端板厚度 T/W/Cover thickness [mm]		5.2/72.2/2.2	
高度 Height (NS35:7.5/NS35:15) [mm]		36.8/44.3	
技术参数符合 IEC/DIN VDE 标准 Technical data in accordance with IEC/DIN VDE			
最大额定工作电流/截面积 Maximum load current/cross section [A]/[mm ²]		24/2.5	
接线容量 Connection capacity			
带管状裸端头/管状预绝缘端头的柔性导线 Stranded with ferrule without/with plastic sleeve [mm ²]		0.14-2.5/0.14-2.5	
带 TWIN 管状预绝缘端头的柔性导线 Stranded with TWIN ferrule with plastic sleeve [mm ²]		0.5	
General data			
剥线长度 Stripping length [mm]		11-12	
绝缘材料 Insulating material		PA	
根据 UL 94 所确定的材料等级 Inflammability class acc. to UL 94		V0	

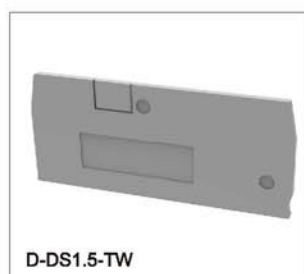
型号 Type	I _{max}	Purchase Pkt.
DSKK2.5		50
D-DSKK2.5		50
–	–	–
DFB2.5	24A	50
DPS-5		10
DMPS		10
DPAI		10
DMPS-MT		10
–	–	–
ZK5		
Technical data		
尺寸 Dimensions		
厚度/宽度/端板厚度 T/W/Cover thickness [mm]		5.2/72.2/2.2
高度 Height (NS35:7.5/NS35:15) [mm]		36.8/44.3
技术参数符合 IEC/DIN VDE 标准 Technical data in accordance with IEC/DIN VDE		
最大额定工作电流/截面积 Maximum load current/cross section [A]/[mm ²]		24/2.5
接线容量 Connection capacity		
带管状裸端头/管状预绝缘端头的柔性导线 Stranded with ferrule without/with plastic sleeve [mm ²]		0.14-2.5/0.14-2.5
带 TWIN 管状预绝缘端头的柔性导线 Stranded with TWIN ferrule with plastic sleeve [mm ²]		0.5
General data		
剥线长度 Stripping length [mm]		11-12
绝缘材料 Insulating material		PA
根据 UL 94 所确定的材料等级 Inflammability class acc. to UL 94		V0

型号 Type	I _{max}	Purchase Pkt.
DSKK4		50
D-DSKK4		50
–	–	–
DFB4	32A	50
DPS-6		10
DMPS		10
DPAI		10
DMPS-MT		10
–	–	–
ZK6		
Technical data		
尺寸 Dimensions		
厚度/宽度/端板厚度 T/W/Cover thickness [mm]		6.2/77/2.2
高度 Height (NS35:7.5/NS35:15) [mm]		36.5/44
技术参数符合 IEC/DIN VDE 标准 Technical data in accordance with IEC/DIN VDE		
最大额定工作电流/截面积 Maximum load current/cross section [A]/[mm ²]		32/4
接线容量 Connection capacity		
带管状裸端头/管状预绝缘端头的柔性导线 Stranded with ferrule without/with plastic sleeve [mm ²]		0.25-4/0.25-4
带 TWIN 管状预绝缘端头的柔性导线 Stranded with TWIN ferrule with plastic sleeve [mm ²]		0.5-1
General data		
剥线长度 Stripping length [mm]		11-13
绝缘材料 Insulating material		PA
根据 UL 94 所确定的材料等级 Inflammability class acc. to UL 94		V0



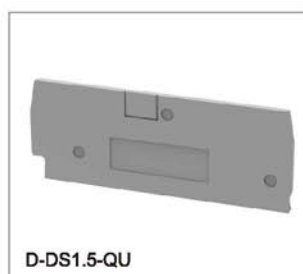
D-DS1.5

D-DS1.5 → DS1.5, DS1.5-PE



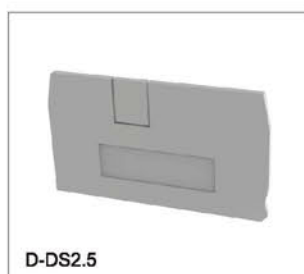
D-DS1.5-TW

D-DS1.5-TW → DS1.5-TW, DS1.5-TW-PE



D-DS1.5-QU

D-DS1.5-QU → DS1.5-QU, DS1.5-QU-PE



D-DS2.5

D-DS2.5 → DS2.5, DS2.5-PE



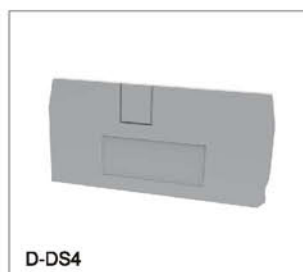
D-DS2.5-TW

D-DS2.5-TW → DS2.5-TW, DS2.5-TW-PE



D-DS2.5-QU

D-DS2.5-QU → DS2.5-QU, DS2.5-QU-PE



D-DS4

D-DS4 → DS4, DS4-PE



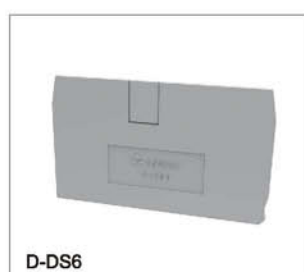
D-DS4-QU

D-DS4-QU → DS4-QU, DS4-QU-PE



D-DS4-TW

D-DS4-TW → DS4-TW, DS4-TW-PE



D-DS6

D-DS6 → DS6, DS6-PE



D-DS10

D-DS10 → DS10, DS10-PE



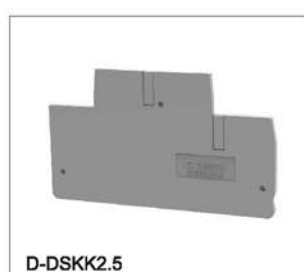
D-DS16

D-DS16 → DS16, DS16-PE



D-DS4-TW

D-DS4-TW → DS4-TW, DS4-TW-PE



D-DSKK2.5

D-DSKK2.5 → DSKK2.5



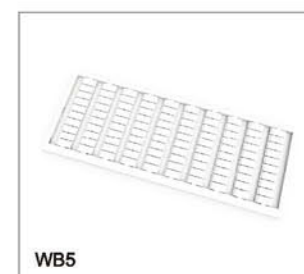
D-DSKK4

D-DSKK4 → DSKK4



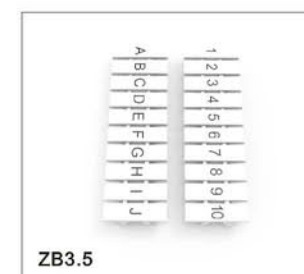
DFB1.5, DFB2.5, DFB4
DFB6, DFB10, DFB16

DFB1.5 → DS1.5/DS1.5-TW/DS1.5-QU
DFB2.5 → DS2.5/DS2.5-TW/DS2.5-QU/DSKK2.5
DFB4 → DS4/DS4-TW/DS4-QU/DSKK4
DFB6 → DS6
DFB10 → DS10
DFB16 → DS16



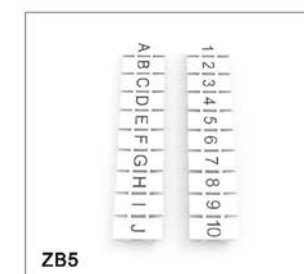
WB5

WB5 → DS2.5, DS2.5-PE,
DS2.5-TW, DS2.5-TW-PE,
DS2.5-QU, DS2.5-QU-PE,
DSKK2.5



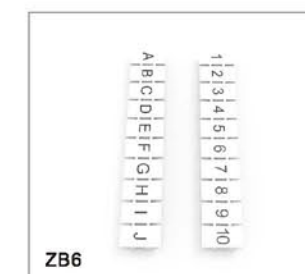
ZB3.5

ZB3.5 → DS1.5, DS1.5-PE,
DS1.5-TW, DS1.5-TW-PE,
DS1.5-QU, DS1.5-QU-PE



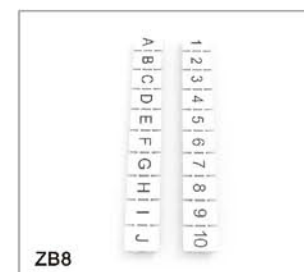
ZB5

ZB5 → DS2.5, DS2.5-PE,
DS2.5-TW, DS2.5-TW-PE,
DS2.5-QU, DS2.5-QU-PE



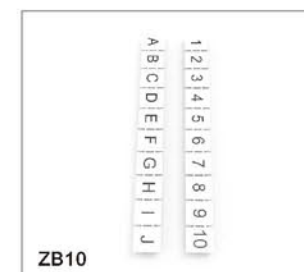
ZB6

ZB6 → DS4, DS4-PE, DS4-TW, DS4-TW-PE,
DS4-QU, DS4-QU-PE,
DS2.5-QU, DS2.5-QU-PE



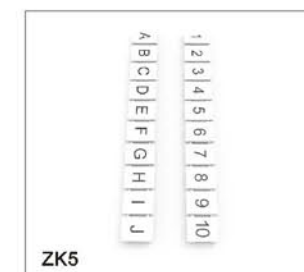
ZB8

ZB8 → DS6, DS6-PE,



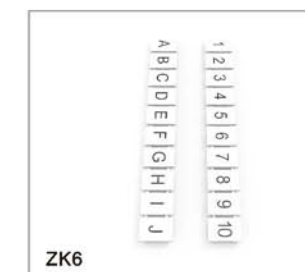
ZB10

ZB10 → DS10, DS10-PE,
DS16, DS16-PE



ZK5

ZK5 → DSKK2.5

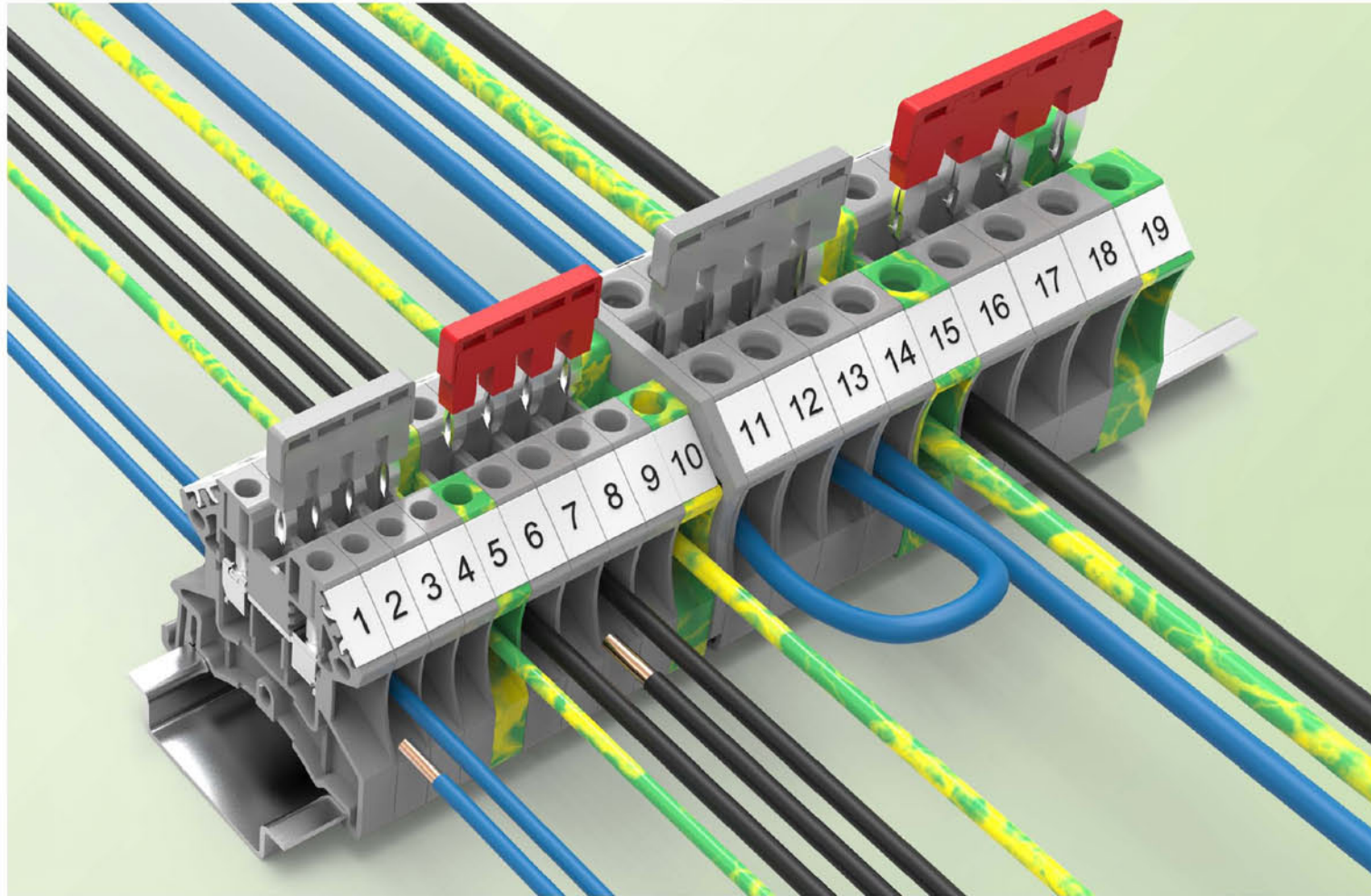


ZK6

ZK6 → DSKK4

DC series

DC钢制压线框压线结构 DC Steel Cage Locking Structure



DC钢制压线框压线结构

绝缘件采用尼龙66，具有良好的韧性和阻燃性。

钢制压线框结构,接触压力大,同时具有自锁、抗震和防松功能。

导体电镀锡合金，确保极低的接触电阻和良好的气密性。

压线框的挡线舌可以防止误插。

接线范围从0.2mm²到35mm²。

DC Steel Cage Locking Structure

PA66 material is applied for the housing, the good performance of toughness and flame retardant.

Steel cage, strong press force and the function of self-locking, anti-vibration and anti-loose.

Tin is plated on the contact carrier to make sure the low contact resistance and good tightness.

Misplug prevention.

Wire range:0.2 mm² to 35mm².

特点: Features:

特点:

DC系列经典的钢制压线框接线端子，具有优良的机械性能和抗腐蚀能力，由于湿度造成的导线的热胀冷缩，由压线框本身的弹性作用来抵消（防止螺丝松动）。

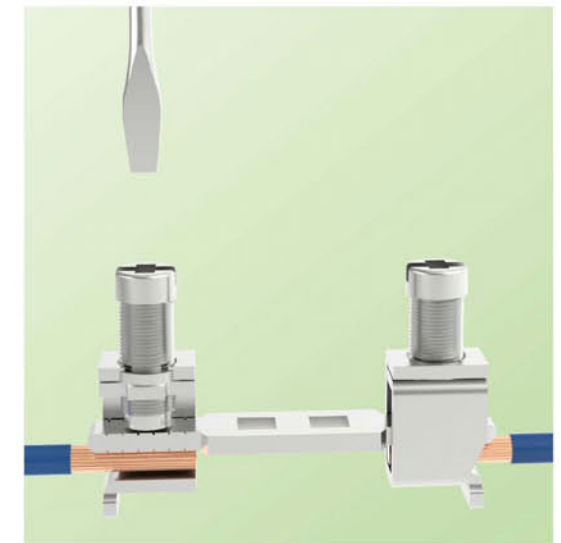
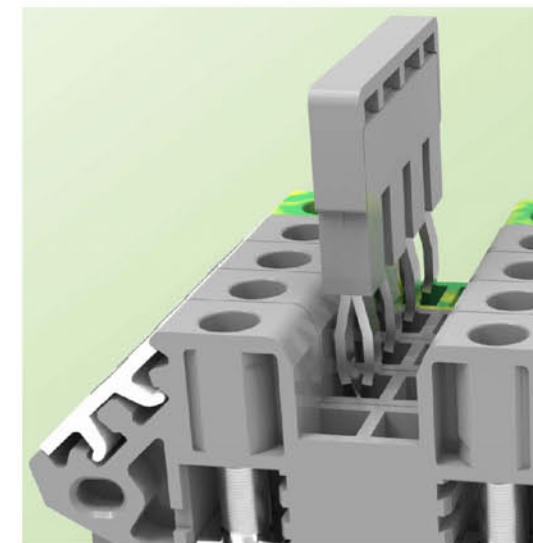
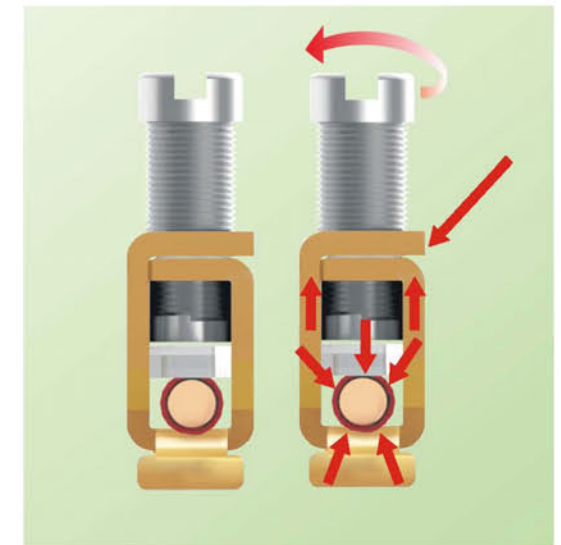
紫铜的导电片电阻最小，可以保证很低的电压降，钢制的压线框和压线螺钉接触紧密，结构紧凑。

采用插入式双通道桥接件设计，可以方便的实现电路的连接和跨接。

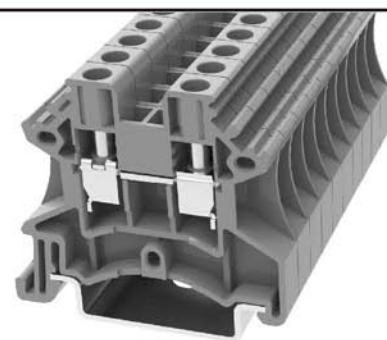
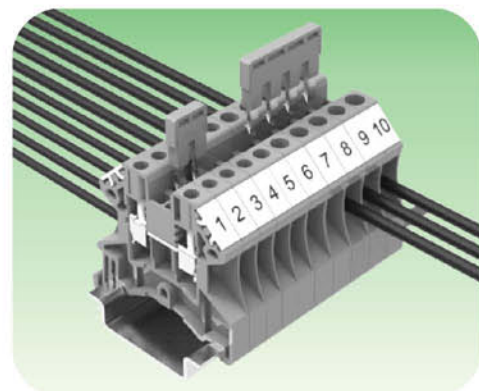
Feature:

As the typical steel cage terminal blocks, DC series have the good mechanical performance and corrosion resistance performance; Steel cage obtain the advantage of offset the wire thermal expansion caused by environment humidity (prevent the screw loose).

The material of current carrier is copper which have the minimum resistance value and low voltage drop. Steel cage is closely contact with the screw, tight structure. Double bridge design, convenient to connect and bridge joint the circuit.



DC 2-Conductor types



DC 2.5

DC 4

UL	CE	RoHS	REACH
U [V]	I [A]	Wire size	
IEC 60947-7-1	1000	24	0.2-2.5mm ²
UL 1059	600	25	26-12AWG

UL	CE	RoHS	REACH
U [V]	I [A]	Wire size	
IEC 60947-7-1	1000	32	0.5-4mm ²
UL 1059	600	30	22-10AWG

说明 Specification	型号 Type	I _{max}	Purchase Pkt.
端子, 可安装在 	DC2.5		50
端板 Cover 	D-DC2.5		50
相邻跨接件 Adjacent jumper 	DFA2.5	24A	50
间隔跨接件 Alternate jumper 	EB2-5 EB3-5 EB10-5	24A	100 100 10
标记条 Zack strip 	ZB5		

型号 Type	I _{max}	Purchase Pkt.
DC2.5		50
D-DC2.5		50
DFA2.5	24A	50
EB2-5 EB3-5 EB10-5	24A	100 100 10
ZB5		

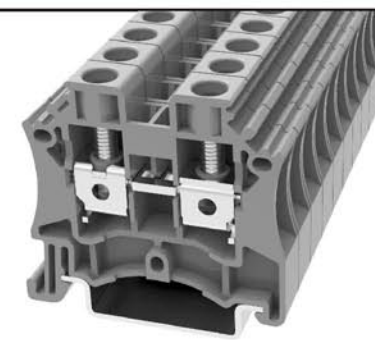
型号 Type	I _{max}	Purchase Pkt.
DC4		50
D-DC2.5		50
DFA4	32A	50
EB2-6 EB3-6 EB10-6	32A	100 100 10
ZB6		

Technical data	
尺寸 Dimensions	
厚度/宽度/端板厚度 T/W/Cover thickness [mm]	5.1/44.5/1.5
高度 Height (NS35:7.5/NS35:15/NS32) [mm]	40/48.5
技术参数符合 IEC/DIN VDE 标准	
Technical data in accordance with IEC/DIN VDE	
最大额定工作电流/截面积	
Maximum load current/cross section [A]/[mm ²]	24/2.5
使用边插式跨接件时可接导线最大截面积 (刚性/柔性)	
Max. Cross section with insertion bridge (solid/stranded) [mm ²]	2.5/2.5
额定冲击电压/污染等级	
Rated surge voltage/Pollution degree [KV/-]	6/3
过电压等级/绝缘材料组别	
Overvoltage category/Insulating material group	III/I
接线容量 Connection capacity	
带管状裸端头/管状预绝缘端头的柔性导线	
Stranded with ferrule without/with plastic sleeve [mm ²]	0.2-1.5/0.2-1.5
多导线连接 (截面积相同的两导线)	
Multiple connection (2 conductors with same cross section)	
刚性导线/柔性导线 Solid/stranded [mm ²]	0.2-1.5/0.2-1.5
带管状裸端头的柔性导线	
Stranded with ferrules without plastic sleeve [mm ²]	0.2-1.5
带TWIN管状预绝缘端头的柔性导线	
Stranded with TWIN ferrule with plastic sleeve [mm ²]	0.5-1
General data	
剥线长度 Stripping length [mm]	8-9
塞规 Internal cylindrical gage (IEC 60947-1)	A3
螺钉类型 Screw thread [Nm]	M2.5
扭矩 Tightening torque	0.4
绝缘材料 Insulating material	PA
根据UL94所确定的材料阻燃等级	V0

Technical data	
尺寸 Dimensions	
厚度/宽度/端板厚度 T/W/Cover thickness [mm]	5.1/44.5/1.5
高度 Height (NS35:7.5/NS35:15/NS32) [mm]	40/48.5
技术参数符合 IEC/DIN VDE 标准	
Technical data in accordance with IEC/DIN VDE	
最大额定工作电流/截面积	
Maximum load current/cross section [A]/[mm ²]	24/2.5
使用边插式跨接件时可接导线最大截面积 (刚性/柔性)	
Max. Cross section with insertion bridge (solid/stranded) [mm ²]	2.5/2.5
额定冲击电压/污染等级	
Rated surge voltage/Pollution degree [KV/-]	6/3
过电压等级/绝缘材料组别	
Overvoltage category/Insulating material group	III/I
接线容量 Connection capacity	
带管状裸端头/管状预绝缘端头的柔性导线	
Stranded with ferrule without/with plastic sleeve [mm ²]	0.2-1.5/0.2-1.5
多导线连接 (截面积相同的两导线)	
Multiple connection (2 conductors with same cross section)	
刚性导线/柔性导线 Solid/stranded [mm ²]	0.2-1.5/0.2-1.5
带管状裸端头的柔性导线	
Stranded with ferrules without plastic sleeve [mm ²]	0.2-1.5
带TWIN管状预绝缘端头的柔性导线	
Stranded with TWIN ferrule with plastic sleeve [mm ²]	0.5-1
General data	
剥线长度 Stripping length [mm]	8-9
塞规 Internal cylindrical gage (IEC 60947-1)	A3
螺钉类型 Screw thread [Nm]	M2.5
扭矩 Tightening torque	0.4
绝缘材料 Insulating material	PA
根据UL94所确定的材料阻燃等级	V0

Technical data	
尺寸 Dimensions	
厚度/宽度/端板厚度 T/W/Cover thickness [mm]	6.1/44.5/1.5
高度 Height (NS35:7.5/NS35:15/NS32) [mm]	40/48.5
技术参数符合 IEC/DIN VDE 标准	
Technical data in accordance with IEC/DIN VDE	
最大额定工作电流/截面积	
Maximum load current/cross section [A]/[mm ²]	32/4
使用边插式跨接件时可接导线最大截面积 (刚性/柔性)	
Max. Cross section with insertion bridge (solid/stranded) [mm ²]	4/4
额定冲击电压/污染等级	
Rated surge voltage/Pollution degree [KV/-]	6/3
过电压等级/绝缘材料组别	
Overvoltage category/Insulating material group	III/I
接线容量 Connection capacity	
带管状裸端头/管状预绝缘端头的柔性导线	
Stranded with ferrule without/with plastic sleeve [mm ²]	0.2-2.5/0.2-2.5
多导线连接 (截面积相同的两导线)	
Multiple connection (2 conductors with same cross section)	
刚性导线/柔性导线 Solid/stranded [mm ²]	0.2-1.5/0.2-1.5
带管状裸端头的柔性导线	
Stranded with ferrules without plastic sleeve [mm ²]	0.2-1.5
带TWIN管状预绝缘端头的柔性导线	
Stranded with TWIN ferrule with plastic sleeve [mm ²]	0.5-1.5
General data	
剥线长度 Stripping length [mm]	8-9
塞规 Internal cylindrical gage (IEC 60947-1)	A4
螺钉类型 Screw thread [Nm]	M3
扭矩 Tightening torque	0.5
绝缘材料 Insulating material	PA
根据UL94所确定的材料阻燃等级	V0

DC Series



DC 6

DC 10

DC 16

UL	CE	RoHS	REACH
U [V]	I [A]	Wire size	
IEC 60947-7-1	1000	41	0.5-6mm ²
UL 1059	600	50	22-8AWG

UL	CE	RoHS	REACH
U [V]	I [A]	Wire size	
IEC 60947-7-1	1000	57	0.5-10mm ²
UL 1059	600	65	20-6AWG

UL	CE	RoHS	REACH
U [V]	I [A]	Wire size	
IEC 60947-7-1	1000	76	1.5-25mm ²
UL 1059	600	100	14-3AWG

型号 Type	I _{max}	Purchase Pkt.
DC6		50
D-DC6		50
DFA6	41A	50
EB2-8 EB3-8 EB10-8	41A	100 100 10
ZB8		

型号 Type	I _{max}	Purchase Pkt.
DC10		50
D-DC6		50
DFA10	57A	50
EB2-10 EB3-10 EB10-10	57A	100 100 10
ZB10		

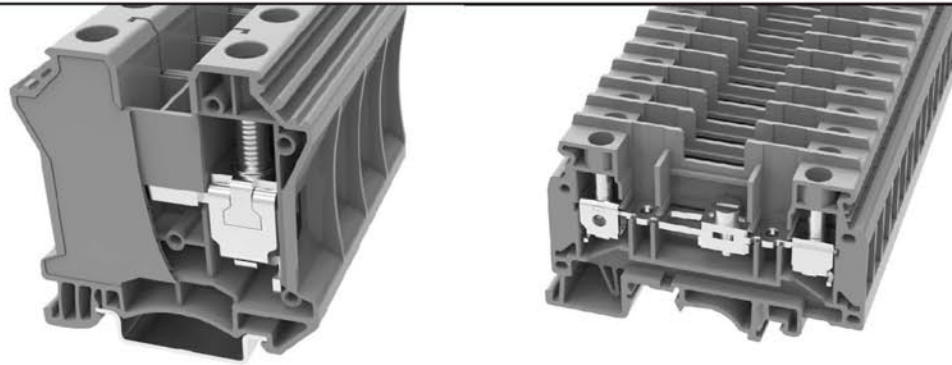
型号 Type	I _{max}	Purchase Pkt.
DC2.5		50
D-DC16		50
DFA16	76A	50
EB10-12	76A	10
ZB10		

Technical data	
尺寸 Dimensions	
厚度/宽度/端板厚度 T/W/Cover thickness [mm]	8.0/45/1.5
高度 Height (NS35:7.5/NS35:15/NS32) [mm]	43.5/50.5
技术参数符合 IEC/DIN VDE 标准	
Technical data in accordance with IEC/DIN VDE	
最大额定工作电流/截面积	
Maximum load current/cross section [A]/[mm ²]	41/6
使用边插式跨接件时可接导线最大截面积 (刚性/柔性)	
Max. Cross section with insertion bridge (solid/stranded) [mm ²]	4/4
额定冲击电压/污染等级	
Rated surge voltage/Pollution degree [KV/-]	8/3
过电压等级/绝缘材料组别	
Overvoltage category/Insulating material group	III/I
接线容量 Connection capacity	
带管状裸端头/管状预绝缘端头的柔性导线	
Stranded with ferrule without/with plastic sleeve [mm ²]	0.2-4/0.2-4
多导线连接 (截面积相同的两导线)	
Multiple connection (2 conductors with same cross section)	
刚性导线/柔性导线 Solid/stranded [mm ²]	0.2-2.5/0.2-2.5
带管状裸端头的柔性导线	
Stranded with ferrules without plastic sleeve [mm ²]	0.2-1.5
带TWIN管状预绝缘端头的柔性导线	
Stranded with TWIN ferrule with plastic sleeve [mm ²]	0.5-4
General data	
剥线长度 Stripping length [mm]	8-9
塞规 Internal cylindrical gage (IEC 60947-1)	A5
螺钉类型 Screw thread [Nm]	M4
扭矩 Tightening torque	1.2
绝缘材料 Insulating material	PA
根据UL94所确定的材料阻燃等级	V0

Technical data	
尺寸 Dimensions	
厚度/宽度/端板厚度 T/W/Cover thickness [mm]	10/45/1.5
高度 Height (NS35:7.5/NS35:15/NS32) [mm]	43.5/50.5
技术参数符合 IEC/DIN VDE 标准	
Technical data in accordance with IEC/DIN VDE	
最大额定工作电流/截面积	
Maximum load current/cross section [A]/[mm ²]	57/10
使用边插式跨接件时可接导线最大截面积 (刚性/柔性)	
Max. Cross section with insertion bridge (solid/stranded) [mm ²]	10/10
额定冲击电压/污染等级	
Rated surge voltage/Pollution degree [KV/-]	8/3
过电压等级/绝缘材料组别	
Overvoltage category/Insulating material group	III/I
接线容量 Connection capacity	
带管状裸端头/管状预绝缘端头的柔性导线	
Stranded with ferrule without/with plastic sleeve [mm ²]	0.5-10/0.5-6
多导线连接 (截面积相同的两导线)	
Multiple connection (2 conductors with same cross section)	
刚性导线/柔性导线 Solid/stranded [mm ²]	0.5-4/0.5-4
带管状裸端头的柔性导线	
Stranded with ferrules without plastic sleeve [mm ²]	0.5-2.5
带TWIN管状预绝缘端头的柔性导线	
Stranded with TWIN ferrule with plastic sleeve [mm ²]	0.5-6
General data	
剥线长度 Stripping length [mm]	12
塞规 Internal cylindrical gage (IEC 60947-1)	B6
螺钉类型 Screw thread [Nm]	M4
扭矩 Tightening torque	1.2
绝缘材料 Insulating material	PA
根据UL94所确定的材料阻燃等级	V0

Technical data	
尺寸 Dimensions	
厚度/宽度/端板厚度 T/W/Cover thickness [mm]	12/52.8/1.5
高度 Height (NS35:7.5/NS35:15/NS32) [mm]	45.5/52.5
技术参数符合 IEC/DIN VDE 标准	
Technical data in accordance with IEC/DIN VDE	
最大额定工作电流/截面积	
Maximum load current/cross section [A]/[mm ²]	76/16
使用边插式跨接件时可接导线最大截面积 (刚性/柔性)	
Max. Cross section with insertion bridge (solid/stranded) [mm ²]	16/16
额定冲击电压/污染等级	
Rated surge voltage/Pollution degree [KV/-]	8/3
过电压等级/绝缘材料组别	
Overvoltage category/Insulating material group	III/I
接线容量 Connection capacity	
带管状裸端头/管状预绝缘端头的柔性导线	
Stranded with ferrule without/with plastic sleeve [mm ²]	0.2-6/0.2-6
多导线连接 (截面积相同的两导线)	
Multiple connection (2 conductors with same cross section)	
刚性导线/柔性导线 Solid/stranded [mm ²]	15-6/1.5-4
带管状裸端头的柔性导线	
Stranded with ferrules without plastic sleeve [mm ²]	1.5-6
带TWIN管状预绝缘端头的柔性导线	
Stranded with TWIN ferrule with plastic sleeve [mm ²]	0.75-10
General data	
剥线长度 Stripping length [mm]	12
塞规 Internal cylindrical gage (IEC 60947-1)	B7
螺钉类型 Screw thread [Nm]	M5
扭矩 Tightening torque	2.0
绝缘材料 Insulating material	PA
根据UL94所确定的材料阻燃等级	V0

DC 2-Conductor types

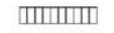


DC 35

UL	CE	RoHS	REACH
U	I	Wire size	
[V]	[A]		
IEC 60947-7-1	1000	125	1.5-50mm ²
UL 1059	600	150	14-1/0AWG

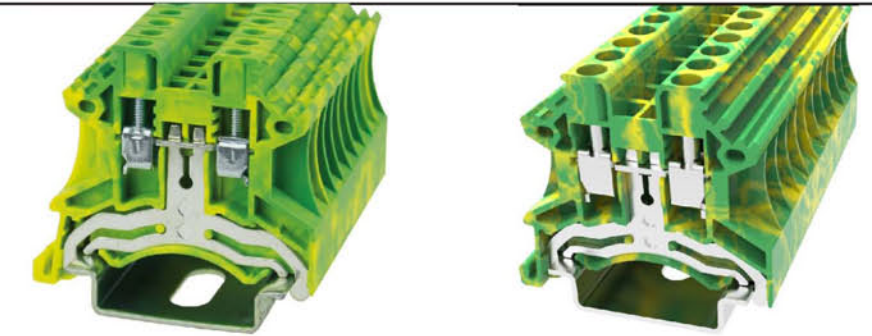
DCTK 6

CE ENEC RoHS REACH			
	U [V]	I [A]	Wire size
IEC 60947-7-1	630	41	0.5-10mm ²
UL 1059	300	45	20-8AWG

说明 Specification	型号 Type	I _{max}	Purchase Pkt.
端子, 可安装在 	DC3.5		50
端板 Cover 	D-DC3.5		50
相邻跨接件 Adjacent jumper 	DFA35	125A	50
边插式桥接件 Insertion bridge 	EB10-15	125A	10
标记条 Zack strip 	ZB10		
Technical data			
尺寸 Dimensions			
厚度/宽度/端板厚度 T/W/Cover thickness [mm]	16/55.4/2.5		
高度 Height (NS35:7.5/NS35:15/NS32) [mm]	57/64		
技术参数符合IEC/DIN VDE 标准			
Technical data in accordance with IEC/DIN VDE			
最大额定工作电流/截面积 [A]/[mm ²]	125/35		
使用边插式桥接件时可接导线最大截面积 (刚性/柔性)	35/35		
Max. Cross section with insertion bridge(solid/stranded) [mm ²]			
额定冲击电压/污染等级 [KV/-]	8/3		
Rated surge voltage/Pollution degree			
过电压等级/绝缘材料组别	III/I		
Overvoltage category/Insulating material group			
接线容量 Connection capacity			
带管状裸端头/管状预绝缘端头的柔性导线 [mm ²]	0.75-35/0.75-35		
Stranded with ferrule without/with plastic sleeve			
多导线连接 (截面积相同的两导线)			
Multiple connection (2 conductors with same cross section)			
刚性导线/柔性导线 Solid/stranded [mm ²]	0.75-16/0.75-10		
带管状裸端头的柔性导线			
Stranded with ferrules without plastic sleeve [mm ²]	0.75-10		
带TWIN管状预绝缘端头的柔性导线			
Stranded with TWIN ferrule with plastic sleeve [mm ²]	0.75-10		
General data			
剥线长度 Stripping length [mm]	16		
塞规 Internal cylindrical gage (IEC 60947-1)	B9		
螺钉类型 Screw thread	M6		
扭矩 Tightening torque [Nm]	2.5		
绝缘材料 Insulating material	PA		
根据UL94所确定的材料阻燃等级	V0		
Inflammability class acc. to UL94			

型号 Type	I _{max}	Purchase Pkt.
DCTK6		50
D-DCTK6		50
FBXX-RTK/S	41A	10
Technical data		
尺寸 Dimensions		
厚度/宽度/端板厚度 T/W/Cover thickness [mm]	8/69/1.5	
高度 Height (NS35:7.5/NS35:15/NS32) [mm]	46.5/54	
技术参数符合IEC/DIN VDE 标准		
Technical data in accordance with IEC/DIN VDE		
最大额定工作电流/截面积 [A]/[mm ²]	45/10	
使用边插式桥接件时可接导线最大截面积 (刚性/柔性)	6/6	
Max. Cross section with insertion bridge(solid/stranded) [mm ²]		
额定冲击电压/污染等级 [KV/-]	6/3	
Rated surge voltage/Pollution degree		
过电压等级/绝缘材料组别	III/I	
Overvoltage category/Insulating material group		
接线容量 Connection capacity		
带管状裸端头/管状预绝缘端头的柔性导线 [mm ²]	0.5-6/0.5-4	
Stranded with ferrule without/with plastic sleeve		
多导线连接 (截面积相同的两导线)		
Multiple connection (2 conductors with same cross section)		
刚性导线/柔性导线 Solid/stranded [mm ²]	0.5-6/0.5-4	
带管状裸端头的柔性导线		
Stranded with ferrules without plastic sleeve [mm ²]	0.5-4	
带TWIN管状预绝缘端头的柔性导线		
Stranded with TWIN ferrule with plastic sleeve [mm ²]	0.5-4	
General data		
剥线长度 Stripping length [mm]	11	
塞规 Internal cylindrical gage (IEC 60947-1)	A4	
螺钉类型 Screw thread	M4	
扭矩 Tightening torque [Nm]	1.2	
绝缘材料 Insulating material	PA	
根据UL94所确定的材料阻燃等级	V0	
Inflammability class acc. to UL94		

DC 2-Conductor ground types

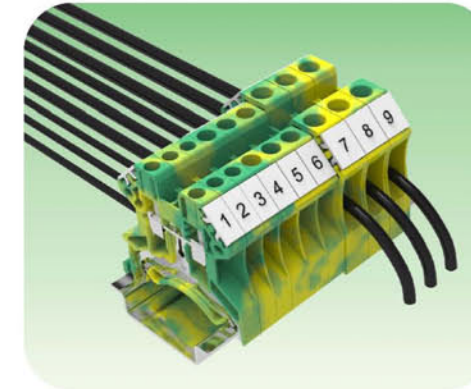


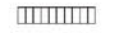
DC 2.5-PE

UL	CE	RoHS	REACH
U	I	Wire size	
[V]	[A]		
IEC 60947-7-2	-	-	0.2-2.5mm ²
UL 1059	-	-	26-12AWG

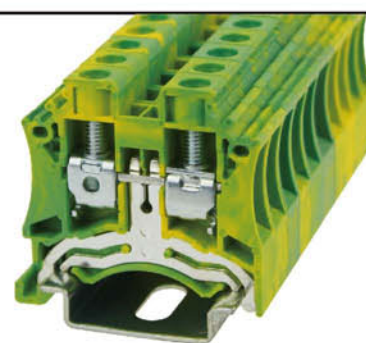
DC 4-PE

UL	CE	RoHS	REACH
U	I	Wire size	
[V]	[A]		
IEC 60947-7-2	-	-	0.5-4mm ²
UL 1059	-	-	22-10AWG

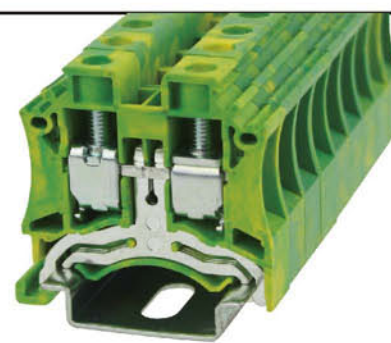


说明 Specification	型号 Type	I _{max}	Purchase Pkt.
端子, 可安装在 	DC2.5-PE		50
端板 Cover 	D-DC2.5		50
相邻跨接件 Adjacent jumper 	-		-
间隔跨接件 Alternate jumper 	EB2-5	10	100
	EB3-5	10	100
	EB10-5	10	10
标记条 Zack strip 	ZB5		
Technical data			
尺寸 Dimensions			
厚度/宽度/端板厚度 T/W/Cover thickness [mm]	5.1/44.5/1.5		
高度 Height (NS35:7.5/NS35:15/NS32) [mm]	40/48.5		
技术参数符合IEC/DIN VDE 标准			
Technical data in accordance with IEC/DIN VDE			
最大额定工作电流/截面积 [A]/[mm ²]	-/2.5		
使用边插式桥接件时可接导线最大截面积 (刚性/柔性)	2.5/2.5		
Max. Cross section with insertion bridge(solid/stranded) [mm ²]			
额定冲击电压/污染等级 [KV/-]	6/3		
Rated surge voltage/Pollution degree			
过电压等级/绝缘材料组别	III/I		
Overvoltage category/Insulating material group			
接线容量 Connection capacity			
带管状裸端头/管状预绝缘端头的柔性导线 [mm ²]	0.2-1.5/0.2-1.5		
Stranded with ferrule without/with plastic sleeve			
多导线连接 (截面积相同的两导线)			
Multiple connection (2 conductors with same cross section)			
刚性导线/柔性导线 Solid/stranded [mm ²]	0.2-1.5/0.2-1.5		
带管状裸端头的柔性导线			
Stranded with ferrules without plastic sleeve [mm ²]	0.2-1.5		
带TWIN管状预绝缘端头的柔性导线			
Stranded with TWIN ferrule with plastic sleeve [mm ²]	0.5-1		
General data			
剥线长度 Stripping length [mm]	8-9		
塞规 Internal cylindrical gage (IEC 60947-1)	A3		
螺钉类型 Screw thread	M2.5		
扭矩 Tightening torque [Nm]	0.4		
绝缘材料 Insulating material	PA		
根据UL94所确定的材料阻燃等级	V0		
Inflammability class acc. to UL94			

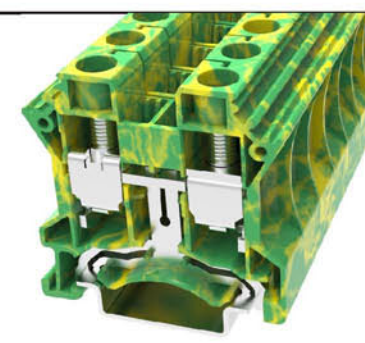
型号 Type	I _{max}	Purchase Pkt.
DC4-PE		50
D-DC2.5		50
Technical data		
尺寸 Dimensions		
厚度/宽度/端板厚度 T/W/Cover thickness [mm]	6.1/44.5/1.5	
高度 Height (NS35:7.5/NS35:15/NS32) [mm]	40/48.5	
技术参数符合IEC/DIN VDE 标准		
Technical data in accordance with IEC/DIN VDE		
最大额定工作电流/截面积 [A]/[mm ²]	-/4	
使用边插式桥接件时可接导线最大截面积 (刚性/柔性)	4/4	
Max. Cross section with insertion bridge(solid/stranded) [mm ²]		
额定冲击电压/污染等级 [KV/-]	6/3	
Rated surge voltage/Pollution degree		
过电压等级/绝缘材料组别	III/I	
Overvoltage category/Insulating material group		
接线容量 Connection capacity		
带管状裸端头/管状预绝缘端头的柔性导线 [mm ²]	0.2-2.5/0.2-2.5	
Stranded with ferrule without/with plastic sleeve		
多导线连接 (截面积相同的两导线)		
Multiple connection (2 conductors with same cross section)		
刚性导线/柔性导线 Solid/stranded [mm ²]	0.2-1.5/0.2-1.5	
带管状裸端头的柔性导线		
Stranded with ferrules without plastic sleeve [mm ²]	0.2-1.5	
带TWIN管状预绝缘端头的柔性导线		
Stranded with TWIN ferrule with plastic sleeve [mm ²]	0.5-1.5	
General data		
剥线长度 Stripping length [mm]	8-9	
塞规 Internal cylindrical gage (IEC 60947-1)	A4	
螺钉类型 Screw thread	M3	
扭矩 Tightening torque [Nm]	0.5	
绝缘材料 Insulating material	PA	
根据UL94所确定的材料阻燃等级	V0	
Inflammability class acc. to UL94		



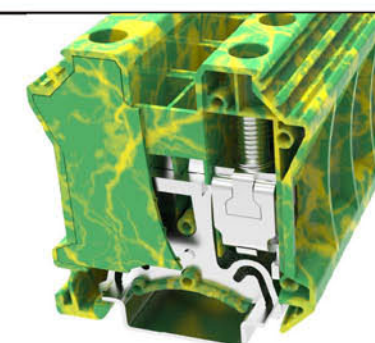
DC 6-PE



DC 10-PE



DC 16-PE



DC 35-PE

	U [V]	I [A]	Wire size
IEC 60947-7-2	—	—	0.5-6mm ²
UL 1059	—	—	22-8AWG

	U [V]	I [A]	Wire size
IEC 60947-7-2	—	—	0.5-10mm ²
UL 1059	—	—	20-6AWG

	U [V]	I [A]	Wire size
IEC 60947-7-2	—	—	1.5-16mm ²
UL 1059	—	—	12-3AWG

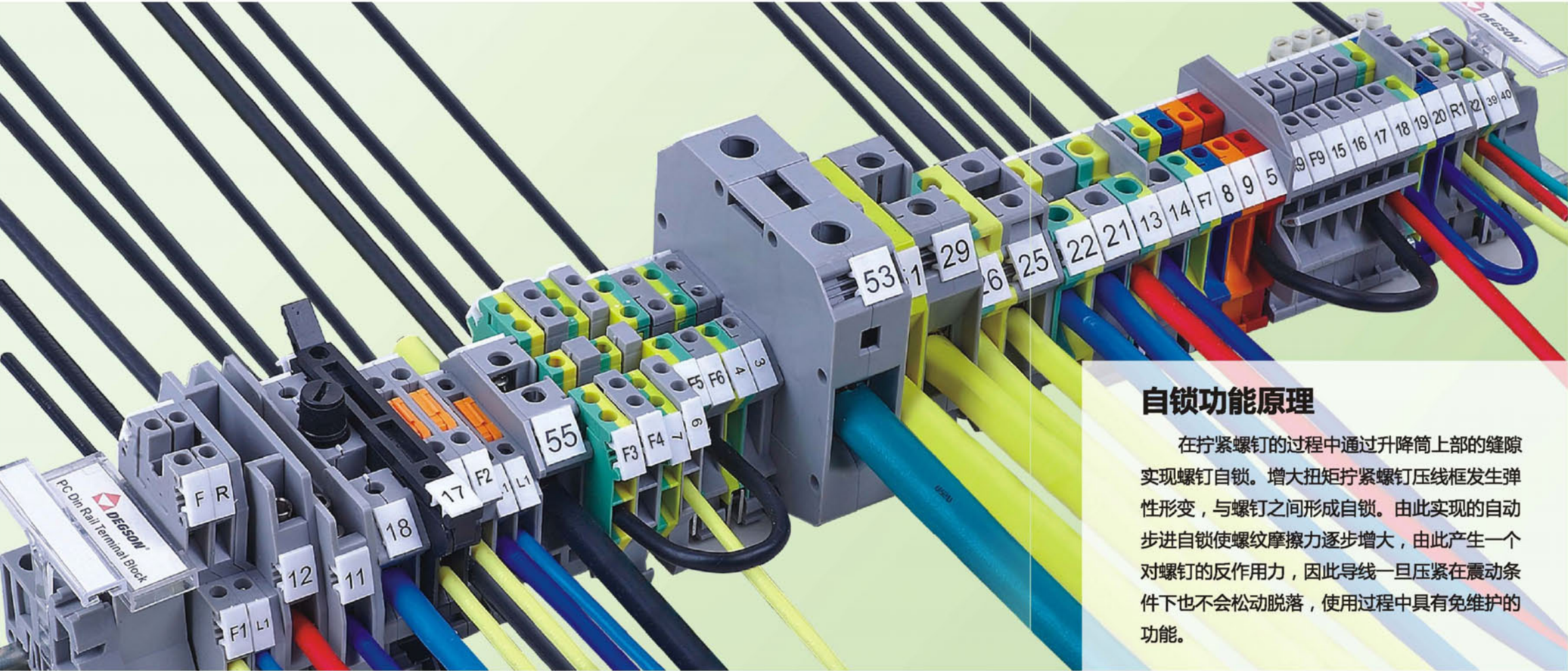
	U [V]	I [A]	Wire size
IEC 60947-7-2	—	—	1.5-35mm ²
UL 1059	—	—	12-1/0AWG

说明 Specification	型号 Type	I_{max}	Purchase Pkt.	型号 Type	I_{max}	Purchase Pkt.
端子, 可安装在 Terminal block, for mounting on	DC6-PE		50	DC10-PE		50
端板 Cover	D-DC6		50	D-DC6		50
相邻跨接件 Adjacent jumper	—		—	—		—
间隔跨接件 Alternate jumper	EB2-8 EB3-8 EB10-8	100 100 10		EB2-10 EB3-10 EB10-10	100 100 10	
标记条 Zack strip	ZB8			ZB10		
—	—			—		
—	—			—		
—	—			—		
—	—			—		
Technical data						
尺寸 Dimensions						
厚度/宽度/端板厚度 T/W/Cover thickness [mm]	8.0/45/1.5			10/45/1.5		
高度 Height (NS35:7.5/NS35:15/NS32) [mm]	43.5/50.5			43.5/50.5		
技术参数符合IEC/ DIN VDE 标准 Technical data in accordance with IEC/DIN VDE						
最大额定工作电流/截面积 Maximum load current/cross section [A]/[mm²]	-/6			-/10		
使用边插式跨接件时可接导线最大截面积 (刚性/柔性) Max. Cross section with insertion bridge(solid/stranded) [mm²]	4/4			10/10		
额定冲击电压/污染等级 Rated surge voltage/Pollution degree [kV/-]	8/3			8/3		
过电压等级/绝缘材料组别 Overvoltage category/Insulating material group	III/I			III/I		
接线容量 Connection capacity						
带管状裸端头/管状预绝缘端头的柔性导线 Stranded with ferrule without/with plastic sleeve [mm²]	0.2-4/0.2-4			0.5-10/0.5-6		
多导线连接 (截面积相同的两导线) Multiple connection (2 conductors with same cross section)						
刚性导线/柔性导线 Solid/stranded [mm²]	0.2-2.5/0.2-2.5			0.5-4/0.5-4		
带管状裸端头的柔性导线 Stranded with ferrules without plastic sleeve [mm²]	0.2-1.5			0.5-2.5		
带TWIN管状预绝缘端头的柔性导线 Stranded with TWIN ferrule with plastic sleeve [mm²]	0.5-4			0.5-6		
General data						
剥线长度 Stripping length [mm]	8-9			12		
塞规 Internal cylindrical gage (IEC 60947-1)	A5			B6		
螺钉类型 Screw thread	M4			M4		
扭矩 Tightening torque [Nm]	1.2			1.2		
绝缘材料 Insulating material	PA			PA		
根据UL94所确定的材料阻燃等级 Inflammability class acc. to UL94	V0			V0		

型号 Type	I _{max}	Purchase Pkt.	型号 Type	I _{max}	Purchase Pkt.
DC16-PE		50	DC35		50
D-DC16		50	D-DC35		50
—		—	—		—
EB10-5		10	EB10-5		10
ZB10			ZB10		
—			—		
—			—		
—			—		
—			—		
	12/52.8/2.5			16/55.4/2.5	
	45.5/52.5			57/64	
	-/16			-/35	
	16/16			35/35	
	8/3			8/3	
	III/I			III/I	
	0.2-6/0.2-6			0.75-35/0.75-35	
	15-6/1.5-4			0.75-16/0.75-10	
	1.5-6			0.75-10	
	0.75-10			0.75-10	
	12			16	
	B7			B9	
	M.5			M.6	
	2.0			2.5	
	PA			PA	
	V0			V0	

PC Series

PC铜合金压线框压线结构 PC copper alloy pressure clamp connection



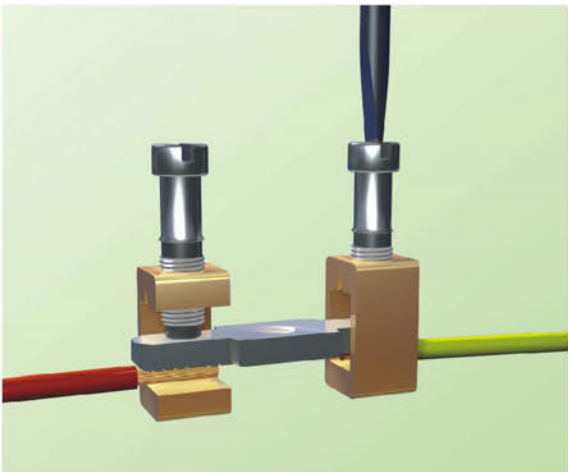
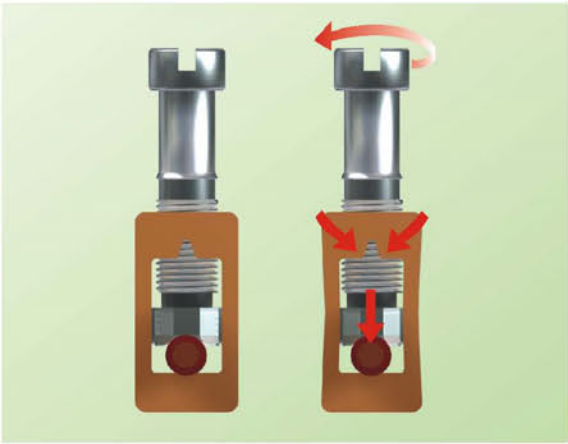
自锁功能原理

在拧紧螺钉的过程中通过升降筒上部的缝隙实现螺钉自锁。增大扭矩拧紧螺钉压线框发生弹性形变，与螺钉之间形成自锁。由此实现的自动步进自锁使螺纹摩擦力逐步增大，由此产生一个对螺钉的反作用力，因此导线一旦压紧在震动条件下也不会松动脱落，使用过程中具有免维护的功能。

Self-locking

When the clamping screw is tightened, the clamping parts with cages, the screws re secured on the upper side of the cage. When the screw is tightened with a bigger torque, an elastic deformation occurs in the cage. In conjunction with the thread friction and the inherent elasticity of the cage material, this deformation effectively and progressively prevents the screw loosening, thus causing a locking action to be exerted on the screw. Once the conductor is tightened, it won't loose even under shaking, this keeps you free from maintenance for your long-term usage.

自锁功能原理 Self-locking



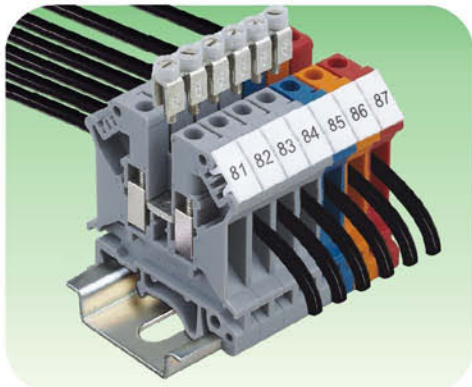
PC铜合金压线框压线结构

绝缘件采用尼龙66，具有良好的韧性和阻燃性。
铜合金压线框结构，提供潮湿，盐雾等恶劣环境下的长期保护。
独特的压线结构，具有良好自锁和防松动性能。
接线范围为0.02-150mm²，并提供试验型、开关型、熔断器型等多种功能端子。
电压降小。
性价比高。

PC copper alloy pressure clamp connection

The insulator is made from PA66 , with excellent tenacity and fire resistance.
The blocks adopt copper alloy pressure clamp connection system with advantages of long-term protection from bad circumstances such as high humidity, salt spray.
The unique pressure clamp connection with self-locking and loosening protection.
The connect capacity ranges from 0.02 to 150 mm² with terminals of test, disconnection, fuse types etc.
Low voltage drop.
High ratio of quality and price.

PC 2-Conductor types



通用型PC系列接线端子，绝缘件采用尼龙66，具有良好的韧性和阻燃性，铜合金压线框结构，提供潮湿，盐雾等恶劣环境下的长期保护，产品设计符合IEC60947、IEC60079、UL1059、UL486E、CSA C22.2No.158等国际标准。

并且具有以下优点：

--- 端子具有通用安装脚，因而可以安装在U型NS 35及G型NS 32两种标准的导轨上。

--- 端子载流体采用含铜量99%以上的紫铜，极低的接触电阻值，导电性能最好。

--- 对于多个截面等级的端子配备有统一附件：例如端板、分組隔板，终端固定件等。

--- 电位分配可通过使用中间固定式桥接件或边插式桥接件两种不同的方式来实现。

--- 接线标识可采用统一的ZB系列标识系统，使用方便，灵活。

Standard PC series terminal blocks, the insulator housings are made from PA66, with excellent tenacity and fire resistance. The blocks adopt copper alloy pressure clamp connection system with advantages of long-term protection from bad circumstance such as humidity, salt mist, etc. The design of the products are in accordance with international standards such as IEC60947、IEC60079、UL1059、UL486E、CSA C22.2No.158. And have following advantages:

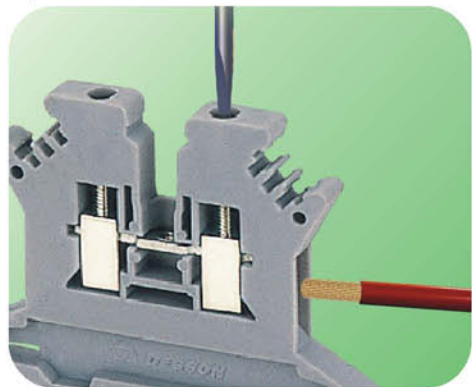
--- With standard mounting support, terminal blocks can be fixed on both U type NS35 and G type NS32 rails.

--- The current carriers of terminal blocks are made from pure copper, copper volume is more than 99%, with excellent lowest contact resistance and the best electrical conductivity.

--- Uniform accessories, end cover, separating plate, end bracket, etc, covering a wide range of cross sections.

--- Power distribution alternatively via fixed bridges in the terminal center or insertion bridges in the clamping space.

--- Uniform marking methods with the ZB... marking system.



PC 1.5

	U [V]	I [A]	Wire size
IEC 60947-7-1	500	17.5	0.2-1.5mm ²
UL 1059	600	10	26-16AWG

说明 Specification	型号 Type	I _{max}	Purchase Pkt.
端子，带通用安装脚，可安装在U型NS 35及G型NS 32两种标准的导轨上 Terminal block, with universal foot for mounting on U/G	PC1.5		50
端板 Cover	D-PC1.5		100
固定式桥接件 Fixed bridge	2P 3P 5P 10P		
边插桥接件 Insertion bridge	2P 3P 10P		
带绝缘垫块桥接件, 10位 Isolator bridge bar, 10P			
绝缘垫块 Bridge bar isolator			
开关桥接件 Switching bridge			
隔板 Separating plate			
分組隔板, 厚1.5mm Partition plate			
测试插座 Test plug socket			
绝缘测试插座 Test plug socket, insulated			
标记条 Zack strip			
螺丝刀 Screw driver			

Technical data	尺寸 Dimensions
厚度/宽度/端板厚度 T/W/Cover thickness [mm]	4.2/42.5/1.5
高度 Height (NS35:7.5/NS32:15/NS32) [mm]	42/49.5/47
技术参数符合 IEC/DIN VDE 标准 Technical data in accordance with IEC/DIN VDE	
最大额定工作电流/截面积 Maximum load current/cross section [A]/[mm ²]	17.5/1.5
使用边插式桥接件时可接导线最大截面积 (刚性/柔性) Max. Cross section with insertion bridge (solid/stranded) [mm ²]	-/-
额定冲击电压/污染等级 Rated surge voltage/Pollution degree [KV/-]	6/3
过电压等级/绝缘材料组别 Overvoltage category/Insulating material group	III/I
接线容量 Connection capacity	
带管状裸端头/管状预绝缘端头的柔性导线 Stranded with ferrule without/with plastic sleeve [mm ²]	0.2-1.5/0.2-1.5
多导线连接 (截面积相同的两导线) Multiple connection (2 conductors with same cross section)	
刚性导线/柔性导线 Solid/stranded [mm ²]	0.2-0.75/0.2-0.75
带管状裸端头的柔性导线 Stranded with ferrules without plastic sleeve [mm ²]	0.2-0.34
带TWIN管状预绝缘端头的柔性导线 Stranded with TWIN ferrule with plastic sleeve [mm ²]	0.5
General data	
剥线长度 Stripping length [mm]	7
塞规 Internal cylindrical gage (IEC 60947-1)	A1
螺钉类型 Screw thread	M2
扭矩 Tightening torque [Nm]	0.2
绝缘材料 Insulating material	PA
根据UL94所确定的材料阻燃等级 Inflammability class acc. to UL94	V0

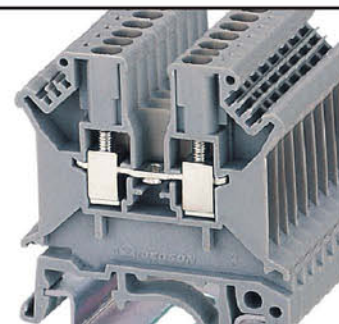


PC 2.5B

	U [V]	I [A]	Wire size
IEC 60947-7-1	800	24	0.2-2.5mm ²
UL 1059	600	20	24-12AWG

型号 Type	I _{max}	Purchase Pkt.
PC2.5B		50
D-PC1.5		100
FBI 2-6	24A	10
FBI 3-6		10
FBI 5-6		10
FBI 10-6		10
EB 2-6	24A	100
EB 3-6		100
EB 10-6		10
ISSBI 10-6		10
IS-K4		100
USBR 2-7		1
TS-KK3		100
ATP-PC		50
DSB 3/10/4		100
DSBJ 3/13/4		100
ZB 6		
SZS 0.6X3.5		

Technical data	尺寸 Dimensions
厚度/宽度/端板厚度 T/W/Cover thickness [mm]	6.2/42.5/1.5
高度 Height (NS35:7.5/NS32:15/NS32) [mm]	42/49.5/47
技术参数符合 IEC/DIN VDE 标准 Technical data in accordance with IEC/DIN VDE	
最大额定工作电流/截面积 Maximum load current/cross section [A]/[mm ²]	24/2.5
使用边插式桥接件时可接导线最大截面积 (刚性/柔性) Max. Cross section with insertion bridge (solid/stranded) [mm ²]	2.5/2.5
额定冲击电压/污染等级 Rated surge voltage/Pollution degree [KV/-]	8/3
过电压等级/绝缘材料组别 Overvoltage category/Insulating material group	III/I
接线容量 Connection capacity	
带管状裸端头/管状预绝缘端头的柔性导线 Stranded with ferrule without/with plastic sleeve [mm ²]	0.2-2.5/0.2-2.5
多导线连接 (截面积相同的两导线) Multiple connection (2 conductors with same cross section)	
刚性导线/柔性导线 Solid/stranded [mm ²]	0.2-1.5/0.2-1.5
带管状裸端头的柔性导线 Stranded with ferrules without plastic sleeve [mm ²]	0.2-1.5
带TWIN管状预绝缘端头的柔性导线 Stranded with TWIN ferrule with plastic sleeve [mm ²]	0.5-1.5
General data	
剥线长度 Stripping length [mm]	7
塞规 Internal cylindrical gage (IEC 60947-1)	A3
螺钉类型 Screw thread	M3
扭矩 Tightening torque [Nm]	0.5
绝缘材料 Insulating material	PA
根据UL94所确定的材料阻燃等级 Inflammability class acc. to UL94	V0



PC 2.5

	U [V]	I [A]	Wire size
IEC 60947-7-1	800	24	0.2-2.5mm ²
UL 1059	600	20	24-12AWG

型号 Type	I _{max}	Purchase Pkt.
PC2.5		50
D-PC2.5		200
FBI 2-5	24A	10
FBI 3-5		10
FBI 5-5		10
FBI 10-5		10
EB 2-5	24A	100
EB 3-5		100
EB 10-5		10
ISSBI 10-6		10
IS-K4		100
USBR 2-7		1
TS-K		50
ATP-PC		50
DSB 3/10/4		100
DSBJ 3/13/4		100
ZB 5		
SZS 0.6X3.5		

Technical data	尺寸 Dimensions
厚度/宽度/端板厚度 T/W/Cover thickness [mm]	5.2/42.5/1.6
高度 Height (NS35:7.5/NS32:15/NS32) [mm]	47/54.5/52
技术参数符合 IEC/DIN VDE 标准 Technical data in accordance with IEC/DIN VDE	
最大额定工作电流/截面积 Maximum load current/cross section [A]/[mm ²]	24/2.5
使用边插式桥接件时可接导线最大截面积 (刚性/柔性) Max. Cross section with insertion bridge (solid/stranded) [mm ²]	2.5/2.5
额定冲击电压/污染等级 Rated surge voltage/Pollution degree [KV/-]	8/3
过电压等级/绝缘材料组别 Overvoltage category/Insulating material group	III/I
接线容量 Connection capacity	
带管状裸端头/管状预绝缘端头的柔性导线 Stranded with ferrule without/with plastic sleeve [mm ²]	0.2-2.5/0.2-2.5
多导线连接 (截面积相同的两导线) Multiple connection (2 conductors with same cross section)	
刚性导线/柔性导线 Solid/stranded [mm ²]	0.2-1.5/0.2-1.5
带管状裸端头的柔性导线 Stranded with ferrules without plastic sleeve [mm ²]	0.2-1.5
带TWIN管状预绝缘端头的柔性导线 Stranded with TWIN ferrule with plastic sleeve [mm ²]	0.5-1
General data	
剥线长度 Stripping length [mm]	8
塞规 Internal cylindrical gage (IEC 60947-1)	A3
螺钉类型 Screw thread	M3
扭矩 Tightening torque [Nm]	0.5
绝缘材料 Insulating material	PA
根据UL94所确定的材料阻燃等级 Inflammability class acc. to UL94	V0



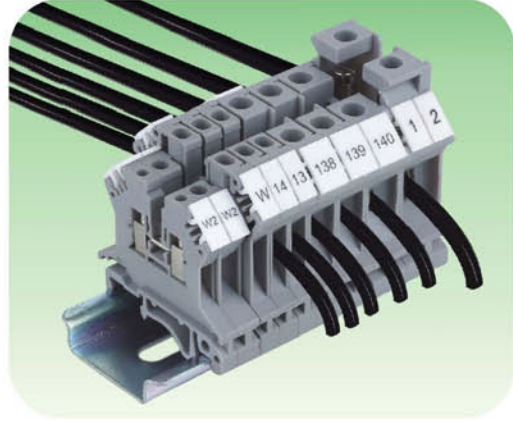
PC 4

	U [V]	I [A]	Wire size
IEC 60947-7-1	800	32	0.2-4.0mm ²
UL 1059	600	30	24-10AWG

型号 Type	I _{max}	Purchase Pkt.
PC4		50
D-PC2.5		200
FBI 2-6	32A	10
FBI 3-6		10
FBI 5-6		10
FBI 10-6		10
EB 2-6	32A	100
EB 3-6		100
EB 10-6		10
ISSBI 10-6		10
IS-K4		100
USBR 2-7		1
TS-K		50
ATP-PC		50
DSB 3/10/4		100
DSBJ 3/13/4		100
ZB 6		
SZS 0.6X3.5		

Technical data	尺寸 Dimensions
厚度/宽度/端板厚度 T/W/Cover thickness [mm]	6.2/42.5/1.6
高度 Height (NS35:7.5/NS32:15/NS32) [mm]	47/54.5/52
技术参数符合 IEC/DIN VDE 标准 Technical data in accordance with IEC/DIN VDE	
最大额定工作电流/截面积 Maximum load current/cross section [A]/[mm ²]	32/4
使用边插式桥接件时可接导线最大截面积 (刚性/柔性) Max. Cross section with insertion bridge (solid/stranded) [mm ²]	4/4
额定冲击电压/污染等级 Rated surge voltage/Pollution degree [KV/-]	8/3
过电压等级/绝缘材料组别 Overvoltage category/Insulating material group	III/I
接线容量 Connection capacity	
带管状裸端头/管状预绝缘端头的柔性导线 Stranded with ferrule without/with plastic sleeve [mm ²]	0.2-4/0.2-4
多导线连接 (截面积相同的两导线) Multiple connection (2 conductors with same cross section)	
刚性导线/柔性导线 Solid/stranded [mm ²]	0.2-1.5/0.2-1.5
带管状裸端头的柔性导线 Stranded with ferrules without plastic sleeve [mm ²]	0.2-1.5
带TWIN管状预绝缘端头的柔性导线 Stranded with TWIN ferrule with plastic sleeve [mm ²]	0.5-2.5
General data	
剥线长度 Stripping length [mm]	8
塞规 Internal cylindrical gage (IEC 60947-1)	A4
螺钉类型 Screw thread	M3
扭矩 Tightening torque [Nm]	0.5
绝缘材料 Insulating material	PA
根据UL94所确定的材料阻燃等级 Inflammability class acc. to UL94	V0

PC 2-Conductor types



通用型PC系列接线端子，经过严格的测试，产品性能符合IEC60079标准，完全能满足爆炸性气体环境用电气设备的相关要求，因此产品广泛应用于电力以及石油和化工等行业。端子的外形尺寸也已经进行了优化，从PC2.5到PC10所有端子的外形轮廓尺寸相同，只是厚度不同，所以相配套的分组隔板或端板等附件都能够通用，使用更加灵活。

Standard PC series terminal blocks, function of products are approved by standard IEC6000 79 Through strict testing, completely meet the requirement of electrical apparatus for explosive gas atmospheres, thus products are available in wide ranges such as electric power, oil and chemical industry. The shape of terminal blocks got optimized, all of PC series from PC2.5 to PC10 are with the same size in the shape, just with different thickness, so matching accessories such as separating plates or end covers and etc. available for more flexible using.

说明 Specification

端子，带通用安装脚，可安装在 DIN 35 型导轨上
Terminal block, with universal foot for mounting on DIN 35

端板 Cover

固定式桥接件
Fixed bridge

边插桥接件
Insertion bridge

带绝缘块桥接件，10位 Isolator bridge bar, 10P
绝缘块 Bridge bar isolator

开关桥接件 Switching bridge

隔板 Separating plate

分组隔板，厚1.5mm Partition plate

测试插座 Test plug socket

绝缘测试插座 Test plug socket, insulated

标记条 Zack strip

螺丝刀 Screw driver

Technical data

尺寸 Dimensions

厚度/宽度/端板厚度 T/W/Cover thickness [mm]

高度 Height (NS35:7.5/NS35:15/NS32) [mm]

技术参数符合 IEC/DIN VDE 标准

Technical data in accordance with IEC/DIN VDE

最大额定工作电流/截面积 [A]/[mm²]

使用边插式桥接件时可接导线最大截面积 (刚性/柔性) Max. Cross section with insertion bridge (solid/stranded) [mm²]

额定冲击电压/污染等级 [KV/-]

过电压等级/绝缘材料组别

Overvoltage category/Insulating material group

接线容量 Connection capacity

带管状裸端头/管状预绝缘端头的柔性导线 Stranded with ferrule without/with plastic sleeve [mm²]

多导线连接 (截面积相同的两导线) Multiple connection (2 conductors with same cross section)

刚性导线/柔性导线 Solid/stranded [mm²]

带管状裸端头的柔性导线 Stranded with ferrules without plastic sleeve [mm²]

带TWIN管状预绝缘端头的柔性导线 Stranded with TWIN ferrule with plastic sleeve [mm²]

General data

剥线长度 Stripping length [mm]

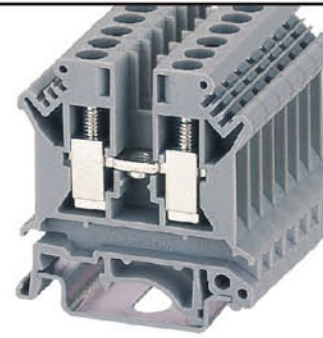
塞规 Internal cylindrical gage (IEC 60947-1)

螺钉类型 Screwthread

扭矩 Tightening torque [Nm]

绝缘材料 Insulating material

根据UL94所确定的材料阻燃等级 Inflammability class acc. to UL94



PC 6

	U [V]	I [A]	Wire size
IEC 60947-7-1	800	41	0.2-6.0mm ²
UL 1059	600	50	24-8AWG

型号 Type	I _{max}	Purchase Pkt.
PC6		50
D-PC2.5		200
FBI 2-8	41A	10
FBI 3-8		10
FBI 5-8		10
FBI 10-8		10
EB 2-8	41A	100
EB 3-8		100
EB 10-8		10
ISSBI 10-8		10
IS-K 10		100
SB 2-8/13N		1
TS-K		50
ATP-PC		50
DSB 4/7/6		100
DSBJ 4/15/6		
ZB 8		
SZS 1.0X4.0		

8.2/42.5/1.6	10.2/42.5/1.6	12.2/42.5/1.5	15.2/50/-
47/54.5/52	47/54.5/52	54/61.5/59	62/69.5/67
41/6	57/10	76/16	125/35
4/4	10/10	16/16	35/35
8/3	8/3	8/3	8/3
III/I	III/I	III/I	III/I
0.2-6/0.2-6	0.5-10/0.5-6	1.5-16/1.5-16	0.75-35/0.75-35
0.2-2.5/0.2-2.5	0.5-4/0.5-4	1.5-6/1.5-4	0.75-16/0.75-10
0.2-1.5	0.5-2.5	1.5-6	0.75-10
0.5-4	0.5-6	0.75-10	0.75-6
10	10	11	16
A5	B6	B7	B9
M4	M4	M4	M6
1.2	1.2	1.2	2.5
PA	PA	PA	PA
V0	V0	V0	V0



PC 10

	U [V]	I [A]	Wire size
IEC 60947-7-1	800	57	0.2-10.0mm ²
UL 1059	600	65	20-6AWG

型号 Type	I _{max}	Purchase Pkt.
PC10		50
D-PC2.5		200
FBI 2-10	57A	10
FBI 3-10		10
FBI 5-10		10
FBI 10-10		10
EB 2-10	57A	100
EB 3-10		100
EB 10-10		10
ISSBI 10-10		10
IS-K 10		100
TS-K		50
ATP-PC		50
DSB 4/7/6		100
DSBJ 4/15/6		
ZB 10		
SZS 1.0X4.0		

10.2/42.5/1.6	12.2/42.5/1.5	15.2/50/-
47/54.5/52	54/61.5/59	62/69.5/67
57/10	76/16	125/35
10/10	16/16	35/35
8/3	8/3	8/3
III/I	III/I	III/I
0.5-10/0.5-6	1.5-16/1.5-16	0.75-35/0.75-35
0.5-4/0.5-4	1.5-6/1.5-4	0.75-16/0.75-10
0.5-2.5	1.5-6	0.75-10
0.5-6	0.75-10	0.75-6
10	11	16
B6	B7	B9
M4	M4	M6
1.2	1.2	2.5
PA	PA	PA
V0	V0	V0

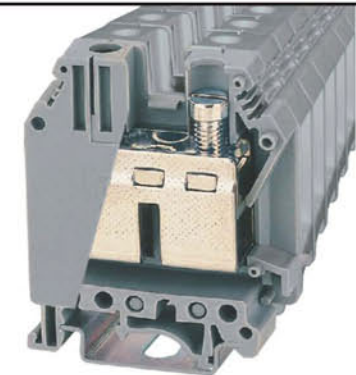


PC 16

	U [V]	I [A]	Wire size
IEC 60947-7-1	800	76	0.2-16.0mm ²
UL 1059	600	85	12-4AWG

型号 Type	I _{max}	Purchase Pkt.
PC16		50
D-PC16		200
FBI 10-12	76A	10
EB 10-12	76A	10
TS-K		50
ATP-PC		50
DSB 4/7/6		100
DSBJ 4/15/6		
ZB 10		
SZS 1.0X4.0		

12.2/42.5/1.5	15.2/50/-
54/61.5/59	62/69.5/67
76/16	125/35
16/16	35/35
8/3	8/3
III/I	III/I
1.5-16/1.5-16	0.75-35/0.75-35
1.5-6/1.5-4	0.75-16/0.75-10
1.5-6	0.75-10
0.75-10	0.75-6
11	16
B7	B9
M4	M6
1.2	2.5
PA	PA
V0	V0



PC 35

	U [V]	I [A]	Wire size
IEC 60947-7-1	1000	125	0.2-35.0mm ²
UL 1059	600	150	1/0-18AWG

型号 Type	I _{max}	Purchase Pkt.
PC35		50
FBI 2-15	125A	10
FBI 3-15		10
EB 10-15	125A	10
SBH 2-15		1
TS-K		50
TP-PC35		10
DSB 6/5/6		100
ZB 10		
SZS 1.0X6.5		

15.2/50/-	62/69.5/67
125/35	35/35
8/3	8/3
III/I	III/I
0.75-35/0.75-35	0.75-16/0.75-10
0.75-10	0.75-6
16	16
B9	B9
M6	M6
2.5	2.5
PA	PA
V0	V0

PC High-current types

PC Series



通用型PC系列大电流端子，绝缘件采用尼龙66，具有良好的韧性和阻燃性；绝缘件由左右两部分扣合在一起，构成一个封闭绝缘外壳，安全性能更好。产品设计符合IEC60947等国际标准，并且具有以下优点：

--- 端子具有通用安装脚，利用端子所带的锁定辅助弹簧，因而可以安装在U型NS 35及G型NS 32两种标准的导轨上。

--- 接线容量大，可接导线的截面范围为16-240 mm²。

--- 接线更牢固，端子夹线体底部呈棱柱形，保证了导线的三点对中。

--- 更低接触电阻，夹线体底部带槽纹，确保接线后载流体与导线的接触更可靠。

Standard PC series terminal blocks, the insulator housings are made from PA66, with excellent teracity and fire resistance; The two parts of insulator housings buckle together to make up one completely sealed insulator housing, with much better security. The design of the products are in accordance with international standards IEC60947 and so on, And have following advantages:

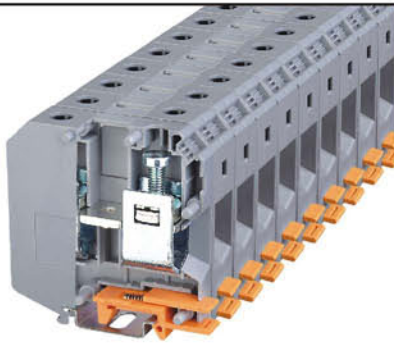
----With standard mounting support, terminal blocks can be fixed on both U type NS35 and G type NS 32 rails.

----with big connect capacity ranges from 16 to 240mm².

----with much better stable connecting wire, the base of terminal clamp is prismatic to make sure three points of wire forward to center.

----Low contact resistance , the contact surface with ribbing to make sure wire contact current more reliable after connecting wire.

说明 Specification	
端子，可安装在 Terminal block	
固定式桥接件 Fixed bridge	2-P 3-P 10-P
边插桥接件 Insertion Bridge	2-P 3-P
分接端子 Pick-off Terminal Block	
棱柱补偿块 Insertion Profile	
终端固定件 End Bracket	
内六角螺钉扳手 Hexagon screw wrench	
标记条 Zack Strip	
螺丝刀 Screwdriver	
Technical data	
尺寸 Dimensions	
厚度/宽度 T/W	[mm]
高度 Height (NS35:15/NS32)	[mm]
技术参数符合IEC/ DIN VDE 标准	
Technical data in accordance with IEC/DIN VDE	
最大额定工作电流/截面积	
Maximum load current/cross section	[A]/[mm ²]
使用边插式桥接件时可接导线最大截面积 (刚性/柔性)	
Max. Cross section with insertion bridge(solid/stranded)[mm ²]	
额定冲击电压/污染等级	
Rated surge voltage/Rated current	[KV/-]
绝缘材料/阻燃等级	
Insulating material/Inflammability class	
接线容量 Connection capacity	
带管状裸端头/管状预绝缘端头的柔性导线	
Stranded with ferrule without/with plastic sleeve	[mm ²]
多导线连接 (截面积相同的两导线)	
Multiple connection (2 conductors with same cross section)	
刚性导线/柔性导线 Solid/stranded	[mm ²]
带管状裸端头的柔性导线	
Stranded with ferrules without plastic sleeve	[mm ²]
General data	
剥线长度 Stripping length	[mm]
塞规 Internal Cylindrical Gage (IEC 60947-1)	
螺钉类型 Screw thread	
扭矩 Tightening torque	[Nm]
绝缘材料 Insulating material	
根据UL94所确定的材料阻燃等级 Inflammabilityclassacc. ToUL94	



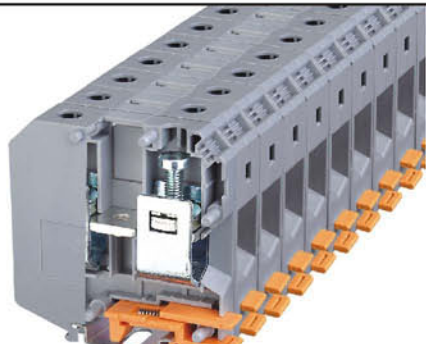
PC 50

UL 1059 CE ENEC RoHS REACH

	U [V]	I [A]	Wire size
IEC 60947-7-1	1000	150	25-50mm ²
UL 1059	600	125	1/0-6AWG

型号 Type	I _{max}	Purchase Pkt.
PC50		10
FBI 2-20	150A	10
FBI 3-20		10
AGK 10-PC 50		10
PC50EP		10
E/AL-NS 32		10
E/AL-NS 35		10
ZB 10		
SZS 1.2X8.0		

厚度/宽度 T/W	高度 Height (NS35:15/NS32)
20/70.5	83.5/81.5
最大额定工作电流/截面积	使用边插式桥接件时可接导线最大截面积 (刚性/柔性)
150/50	—
额定冲击电压/污染等级	绝缘材料/阻燃等级
8/3	III/I
接线容量	带管状裸端头/管状预绝缘端头的柔性导线
25-50/25-50	
多导线连接 (截面积相同的两导线)	刚性导线/柔性导线 Solid/stranded
10-16/10-16	
带管状裸端头的柔性导线	剥线长度 Stripping length
10-16	24
塞规 Internal Cylindrical Gage (IEC 60947-1)	螺钉类型 Screw thread
B10	M6
M6	2.5
扭矩 Tightening torque	绝缘材料 Insulating material
2.5	PA
根据UL94所确定的材料阻燃等级 Inflammabilityclassacc. ToUL94	根据UL94所确定的材料阻燃等级 Inflammabilityclassacc. ToUL94
V0	V0



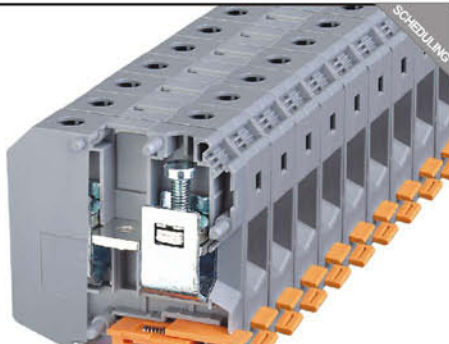
PC 95

CE ENEC RoHS REACH

	U [V]	I [A]	Wire size
IEC 60947-7-1	1000	232	35-95mm ²
UL 1059	600	230	4-3/0AWG

型号 Type	I _{max}	Purchase Pkt.
PC95		9
EB 2-25/PC	232A	10
EB 3-25/PC		10
AGK 10-PC 95		10
PC95EP		10
E/AL-NS 32		10
E/AL-NS 35		10
ISS 6		
ZB 10		

厚度/宽度 T/W	高度 Height (NS35:15/NS32)
25/83	97.5/95.5
最大额定工作电流/截面积	使用边插式桥接件时可接导线最大截面积 (刚性/柔性)
232/95	—
额定冲击电压/污染等级	绝缘材料/阻燃等级
95/70	8/3
8/3	III/I
接线容量	带管状裸端头/管状预绝缘端头的柔性导线
35-95/35-95	
多导线连接 (截面积相同的两导线)	刚性导线/柔性导线 Solid/stranded
25-35/25-35	
带管状裸端头的柔性导线	剥线长度 Stripping length
16-35	33
塞规 Internal Cylindrical Gage (IEC 60947-1)	螺钉类型 Screw thread
B12	M8
M8	3.5
扭矩 Tightening torque	绝缘材料 Insulating material
3.5	PA
根据UL94所确定的材料阻燃等级 Inflammabilityclassacc. ToUL94	根据UL94所确定的材料阻燃等级 Inflammabilityclassacc. ToUL94
V0	V0

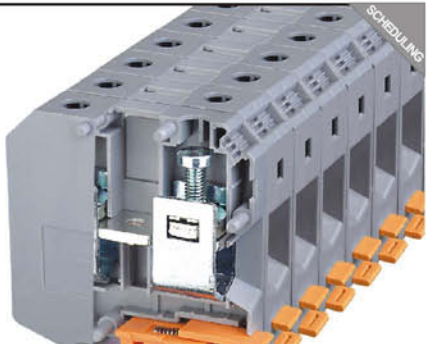


PC 150

	U [V]	I [A]	Wire size
IEC 60947-7-1	1000	309	50-150mm ²
UL 1059	600	285	2-300MCM

型号 Type	I _{max}	Purchase Pkt.
PC150		10
EB 2-31/PC	309A	10
EB 3-31/PC		10
AGK 10-PC 150/240		10
PC150/240EP		10
E/AL-NS 32		10
E/AL-NS 35		10
ISS 8		
ZB 10		

厚度/宽度 T/W	高度 Height (NS35:15/NS32)
31/100	118.5/116
最大额定工作电流/截面积	使用边插式桥接件时可接导线最大截面积 (刚性/柔性)
309/150	—
额定冲击电压/污染等级	绝缘材料/阻燃等级
150/120	8/3
8/3	III/I
接线容量	带管状裸端头/管状预绝缘端头的柔性导线
50-150/50-150	
多导线连接 (截面积相同的两导线)	刚性导线/柔性导线 Solid/stranded
25-50/35-50	
带管状裸端头的柔性导线	剥线长度 Stripping length
25-50	40
塞规 Internal Cylindrical Gage (IEC 60947-1)	螺钉类型 Screw thread
B14	M10
M10	4.0
扭矩 Tightening torque	绝缘材料 Insulating material
4.0	PA
根据UL94所确定的材料阻燃等级 Inflammabilityclassacc. ToUL94	根据UL94所确定的材料阻燃等级 Inflammabilityclassacc. ToUL94
V0	V0



PC 240

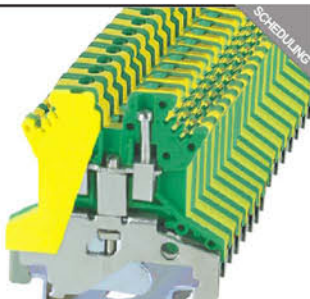
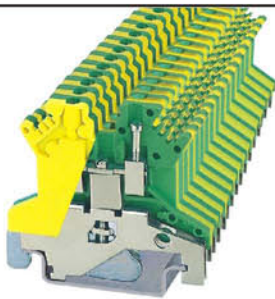
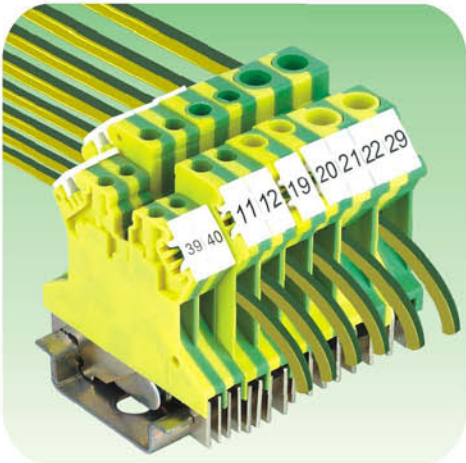
	U [V]	I [A]	Wire size
IEC 60947-7-1	1000	415	70-240mm ²
UL 1059	800	380	1/0-500MCM

型号 Type	I _{max}	Purchase Pkt.
PC240		10
EB 2-36/PC	415A	10
EB 3-36/PC		10
AGK 10-PC 150/240		10
PC150/240EP		10
E/AL-NS 32		10
E/AL-NS 35		10
ISS 8		
ZB 10		

厚度/宽度 T/W	高度 Height (NS35:15/NS32)
36/100	131.5/129.5
最大额定工作电流/截面积	使用边插式桥接件时可接导线最大截面积 (刚性/柔性)
415/240	—
额定冲击电压/污染等级	绝缘材料/阻燃等级
240/185	8/3
8/3	III/I
接线容量	带管状裸端头/管状预绝缘端头的柔性导线
70-185/70-185	
多导线连接 (截面积相同的两导线)	刚性导线/柔性导线 Solid/stranded
35-95/50-95	
带管状裸端头的柔性导线	剥线长度 Stripping length
35-50	40
塞规 Internal Cylindrical Gage (IEC 60947-1)	螺钉类型 Screw thread
B15	M10
M10	4.0
扭矩 Tightening torque	绝缘材料 Insulating material
4.0	PA
根据UL94所确定的材料阻燃等级 Inflammabilityclassacc. ToUL94	根据UL94所确定的材料阻燃等级 Inflammabilityclassacc. ToUL94
V0	V0

PC 2-Conductor ground types

PC Series

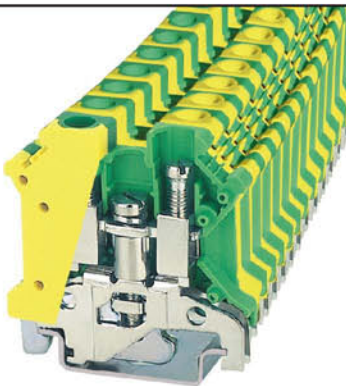
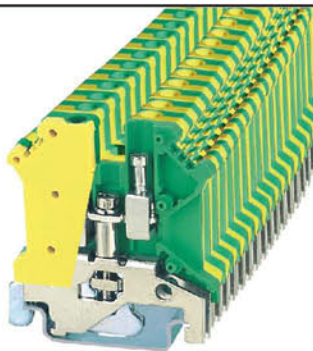
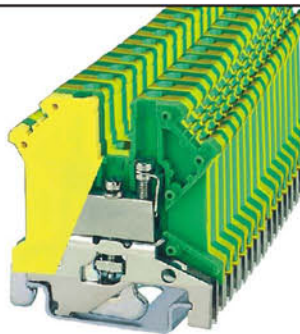


PC 1.5-PE

PC 2.5B-PE

UL US CE ENEC RoHS REACH			
	U [V]	I [A]	Wire size
IEC 60947-7-2	-	-	0.2-1.5mm ²
UL 1059	-	-	26-14AWG

UL US CE ENEC RoHS REACH			
	U [V]	I [A]	Wire size
IEC 60947-7-2	-	-	0.2-2.5mm ²
UL 1059	-	-	24-12AWG



PC 2.5-PE

PC 4-PE

PC 6-PE

UL US CE ENEC RoHS REACH			
	U [V]	I [A]	Wire size
IEC 60947-7-2	-	-	0.2-2.5mm ²
UL 1059	-	-	24-12AWG

UL US CE ENEC RoHS REACH			
	U [V]	I [A]	Wire size
IEC 60947-7-2	-	-	0.2-4mm ²
UL 1059	-	-	24-10AWG

UL US CE ENEC RoHS REACH			
	U [V]	I [A]	Wire size
IEC 60947-7-2	-	-	0.2-6mm ²
UL 1059	-	-	24-10AWG

PC SERIES

说明 Specification	
接地端子，可安装在 NS35/7.5/NS32 型导轨上	
Ground terminal block, for mounting on NS35/7.5/NS32	
标记条 Zack Strip	
螺丝刀 Screw driver	
Technical data	
尺寸 Dimensions	
厚度/宽度 T/W	[mm]
高度 Height (NS35/7.5/NS32)	42/49.5/47
技术参数符合 IEC/DIN VDE 标准	
Technical data in accordance with IEC/DIN VDE	
额定冲击电压/污染等级	
Rated surge voltage/Pollution degree	6/3
过电压等级/绝缘材料组别	
Overvoltage category/Insulating material group	III/I
接线容量 Connection capacity	
带管状裸端子/管状预绝缘端头的柔性导线	
Stranded with ferrule without/with plastic sleeve	0.2-0.75/0.2-0.75
多导线连接 (截面积相同的两导线)	
Multiple connection (2 conductors with same cross section)	
刚性导线/柔性导线 Solid/stranded	
0.2-0.75/0.2-0.75	
带管状裸端头的柔性导线	
Stranded with ferrules without plastic sleeve	0.2-0.34
带 TWIN 管状预绝缘端头的柔性导线	
Stranded with TWIN ferrule with plastic sleeve	0.5
General data	
剥线长度 Stripping length	
7	
塞规 Internal cylindrical gage (IEC 60947-1)	
A1	
接线位螺钉类型/扭矩 Terminal screw: thread/torque	
M2/0.2	
中央紧固螺钉类型/扭矩 Mounting screw: thread/torque	
M2/0.2	
绝缘材料 Insulating material	
PA	
根据 UL94 所确定的材料阻燃等级 Inflammability class acc. to UL94	
V0	

型号 Type	Purchase Pkt.
PC1.5-PE	50
ZB4	
SZS 0.4X2.5	

型号 Type	Purchase Pkt.
PC2.5B-PE	50
ZB6	
SZS 0.6X3.5	

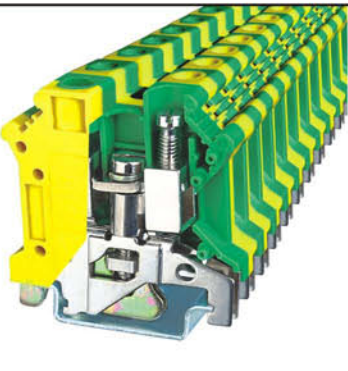
型号 Type	Purchase Pkt.
PC2.5-PE	50
ZB5	
SZS 0.6X3.5	

型号 Type	Purchase Pkt.
PC4-PE	50
ZB6	
SZS 0.6X3.5	

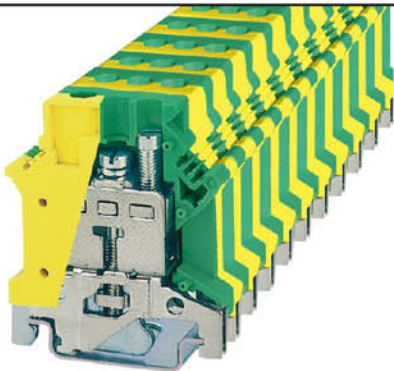
型号 Type	Purchase Pkt.
PC6-PE	50
ZB8	
SZS 1.0X4.0	

PC SERIES

PC 2-Conductor ground types



PC 10-PE



PC 16-PE

通用型PC-PE系列接地端子，端子的外形尺寸也已经进行了优化，此类端子有着和相对应的通用型PC系列端子相同的外形轮廓尺寸，绝缘件采用尼龙66，具有良好的韧性和阻燃性，绝缘件的颜色采用黄绿色相间，产品设计符合IEC60947、UL1059等国际标准。

Standard PC-PE series terminal blocks,with optimized shape of terminal blocks,this type products have the same shape sizes with corresponding standard PC series,the insulator housings are made from PA66,with excellent tenacity and fire resistance,the color of insulator housing is yellow-green,The design of the products are approved by international standard IEC60947, UI1059 and etc.

	UL US CE ENEC RoHS REACH		
	U [V]	I [A]	Wire size
IEC 60947-7-2	-	-	0.2-10mm²
UL 1059	-	-	24-6AWG

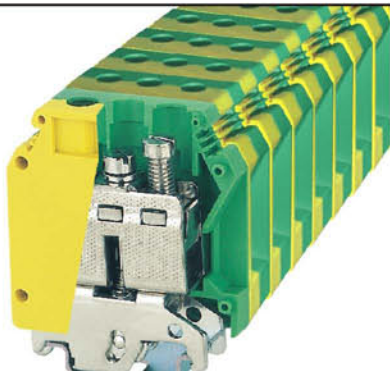
	CE ENEC RoHS REACH		
	U [V]	I [A]	Wire size
IEC 60947-7-2	-	-	0.2-16mm²
UL 1059	-	-	12-4AWG

说明 Specification	
接地端子，可安装在 10/16 型导轨上 Ground terminal block, for mounting on 10/16 Zack Strip	
螺丝刀 Screw driver	
Technical data	
尺寸 Dimensions	
厚度/宽度 T/W [mm]	10.2/42.5
高度 Height (NS35:7.5/NS35:15/NS32) [mm]	47/54.5/52
技术参数符合 IEC/DIN VDE 标准 Technical data in accordance with IEC/DIN VDE	
额定冲击电压/污染等级 Rated surge voltage/Pollution degree [KV/-]	
过电压等级/绝缘材料组别 Overvoltage category/Insulating material group	
接线容量 Connection capacity	
带管状裸端头/管状预绝缘端头的柔性导线 Stranded with ferrule without/with plastic sleeve [mm²]	0.5-10/0.5-6
多导线连接 (截面积相同的两导线) Multiple connection (2 conductors with same cross section)	
刚性导线/柔性导线 Solid/stranded [mm²]	0.5-4/0.5-4
带管状裸端头的柔性导线 Stranded with ferrules without plastic sleeve [mm²]	0.5-2.5
带 TWIN 管状预绝缘端头的柔性导线 Stranded with TWIN ferrule with plastic sleeve [mm²]	0.5-6
General data	
剥线长度 Stripping length [mm]	10
塞规 Internal cylindrical gage (IEC 60947-1)	B6
接线位螺钉类型/扭矩 Terminal screw: thread/torque [Nm]	M4/1.2
中央紧固螺钉类型/扭矩 Mounting screw: thread/torque [Nm]	M4/1.2
绝缘材料 Insulating material	PA
根据 UL94 所规定的材料阻燃等级 Inflammability class acc. to UL94	V0

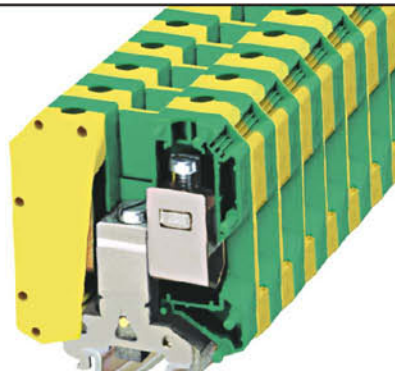
型号 Type	Purchase Pkt.
PC10-PE	50
ZB 10	
SZS 1.0x4.0	
Technical data	
尺寸 Dimensions	
厚度/宽度 T/W [mm]	10.2/42.5
高度 Height (NS35:7.5/NS35:15/NS32) [mm]	47/54.5/52
技术参数符合 IEC/DIN VDE 标准 Technical data in accordance with IEC/DIN VDE	
额定冲击电压/污染等级 Rated surge voltage/Pollution degree [KV/-]	
过电压等级/绝缘材料组别 Overvoltage category/Insulating material group	
接线容量 Connection capacity	
带管状裸端头/管状预绝缘端头的柔性导线 Stranded with ferrule without/with plastic sleeve [mm²]	0.5-10/0.5-6
多导线连接 (截面积相同的两导线) Multiple connection (2 conductors with same cross section)	
刚性导线/柔性导线 Solid/stranded [mm²]	0.5-4/0.5-4
带管状裸端头的柔性导线 Stranded with ferrules without plastic sleeve [mm²]	0.5-2.5
带 TWIN 管状预绝缘端头的柔性导线 Stranded with TWIN ferrule with plastic sleeve [mm²]	0.5-6
General data	
剥线长度 Stripping length [mm]	10
塞规 Internal cylindrical gage (IEC 60947-1)	B6
接线位螺钉类型/扭矩 Terminal screw: thread/torque [Nm]	M4/1.2
中央紧固螺钉类型/扭矩 Mounting screw: thread/torque [Nm]	M4/1.2
绝缘材料 Insulating material	PA
根据 UL94 所规定的材料阻燃等级 Inflammability class acc. to UL94	V0

型号 Type	Purchase Pkt.
PC16-PE	50
ZB 10	
SZS 1.0x4.0	
Technical data	
尺寸 Dimensions	
厚度/宽度 T/W [mm]	12.2/42.5
高度 Height (NS35:7.5/NS35:15/NS32) [mm]	54/61.5/59
技术参数符合 IEC/DIN VDE 标准 Technical data in accordance with IEC/DIN VDE	
额定冲击电压/污染等级 Rated surge voltage/Pollution degree [KV/-]	
过电压等级/绝缘材料组别 Overvoltage category/Insulating material group	
接线容量 Connection capacity	
带管状裸端头/管状预绝缘端头的柔性导线 Stranded with ferrule without/with plastic sleeve [mm²]	1.5-16/1.5-16
多导线连接 (截面积相同的两导线) Multiple connection (2 conductors with same cross section)	
刚性导线/柔性导线 Solid/stranded [mm²]	1.5-6/1.5-4
带管状裸端头的柔性导线 Stranded with ferrules without plastic sleeve [mm²]	1.5-6
带 TWIN 管状预绝缘端头的柔性导线 Stranded with TWIN ferrule with plastic sleeve [mm²]	0.75-10
General data	
剥线长度 Stripping length [mm]	11
塞规 Internal cylindrical gage (IEC 60947-1)	B7
接线位螺钉类型/扭矩 Terminal screw: thread/torque [Nm]	M4/1.2
中央紧固螺钉类型/扭矩 Mounting screw: thread/torque [Nm]	M4/1.2
绝缘材料 Insulating material	PA
根据 UL94 所规定的材料阻燃等级 Inflammability class acc. to UL94	V0

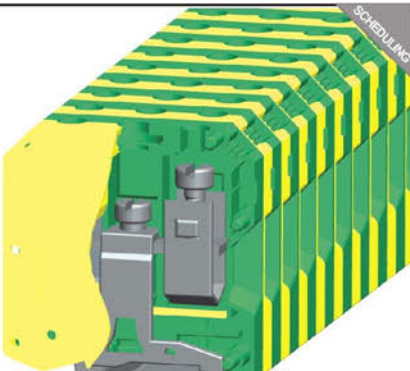
PC Series



PC 35-PE



PC 50-PE



PC 95-PE

	CE ENEC RoHS REACH		
	U [V]	I [A]	Wire size
IEC 60947-7-2	-	-	0.2-35.0mm²
UL 1059	-	-	18-2AWG

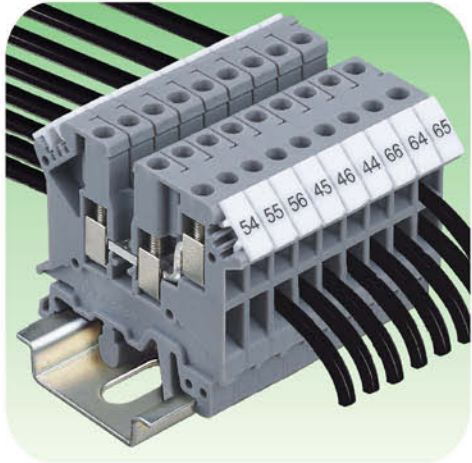
	CE ENEC RoHS REACH		
	U [V]	I [A]	Wire size
IEC 60947-7-2	-	-	25-50mm²
UL 1059	-	-	6-1/0WG

	U [V]	I [A]	Wire size
IEC 60947-7-2	—	—	35-95mm ²
UL 1059	—	—	4-3/0AWG

型号 Type	Purchase Pkt.
PC35-PE	30
ZB 10	
SZS 1.0x6.5	
Technical data	
尺寸 Dimensions	
厚度/宽度 T/W [mm]	15.2/50
高度 Height (NS35:7.5/NS35:15/NS32) [mm]	62/69.5/67
技术参数符合 IEC/DIN VDE 标准 Technical data in accordance with IEC/DIN VDE	
额定冲击电压/污染等级 Rated surge voltage/Pollution degree [KV/-]	
过电压等级/绝缘材料组别 Overvoltage category/Insulating material group	
接线容量 Connection capacity	
带管状裸端头/管状预绝缘端头的柔性导线 Stranded with ferrule without/with plastic sleeve [mm²]	0.75-35/0.75-35
多导线连接 (截面积相同的两导线) Multiple connection (2 conductors with same cross section)	
刚性导线/柔性导线 Solid/stranded [mm²]	0.75-16/0.75-10
带管状裸端头的柔性导线 Stranded with ferrules without plastic sleeve [mm²]	0.75-10
带 TWIN 管状预绝缘端头的柔性导线 Stranded with TWIN ferrule with plastic sleeve [mm²]	0.75-6
General data	
剥线长度 Stripping length [mm]	15
塞规 Internal cylindrical gage (IEC 60947-1)	B9
接线位螺钉类型/扭矩 Terminal screw: thread/torque [Nm]	M6/2.5
中央紧固螺钉类型/扭矩 Mounting screw: thread/torque [Nm]	M5/2.0
绝缘材料 Insulating material	PA
根据 UL94 所规定的材料阻燃等级 Inflammability class acc. to UL94	V0

型号 Type	Purchase Pkt.
PC50-PE	10
ZB 10	
SZS 1.2x8.0	
Technical data	
尺寸 Dimensions	
厚度/宽度 T/W [mm]	20/70.5
高度 Height (NS35:7.5/NS35:15/NS32) [mm]	-/83.5/81.5
技术参数符合 IEC/DIN VDE 标准 Technical data in accordance with IEC/DIN VDE	
额定冲击电压/污染等级 Rated surge voltage/Pollution degree [KV/-]	
过电压等级/绝缘材料组别 Overvoltage category/Insulating material group	
接线容量 Connection capacity	
带管状裸端头/管状预绝缘端头的柔性导线 Stranded with ferrule without/with plastic sleeve [mm²]	25-50/25-50
多导线连接 (截面积相同的两导线) Multiple connection (2 conductors with same cross section)	
刚性导线/柔性导线 Solid/stranded [mm²]	10-16/10-16
带管状裸端头的柔性导线 Stranded with ferrules without plastic sleeve [mm²]	10-16
带 TWIN 管状预绝缘端头的柔性导线 Stranded with TWIN ferrule with plastic sleeve [mm²]	-
General data	
剥线长度 Stripping length [mm]	24
塞规 Internal cylindrical gage (IEC 60947-1)	B10
接线位螺钉类型/扭矩 Terminal screw: thread/torque [Nm]	M6/2.5
中央紧固螺钉类型/扭矩 Mounting screw: thread/torque [Nm]	M6/2.5
绝缘材料 Insulating material	PA
根据 UL94 所规定的材料阻燃等级 Inflammability class acc. to UL94	V0

型号 Type	Purchase Pkt.
PC95-PE	10
ZB 10	
ISS 6	
Technical data	
尺寸 Dimensions	
厚度/宽度 T/W [mm]	25/83
高度 Height (NS35:7.5/NS35:15/NS32) [mm]	-/99/96.5
技术参数符合 IEC/DIN VDE 标准 Technical data in accordance with IEC/DIN VDE	
额定冲击电压/污染等级 Rated surge voltage/Pollution degree [KV/-]	
过电压等级/绝缘材料组别 Overvoltage category/Insulating material group	
接线容量 Connection capacity	
带管状裸端头/管状预绝缘端头的柔性导线 Stranded with ferrule without/with plastic sleeve [mm²]	35-95/35-95
多导线连接 (截面积相同的两导线) Multiple connection (2 conductors with same cross section)	
刚性导线/柔性导线 Solid/stranded [mm²]	25-35/25-35
带管状裸端头的柔性导线 Stranded with ferrules without plastic sleeve [mm²]	16-35
带 TWIN 管状预绝缘端头的柔性导线 Stranded with TWIN ferrule with plastic sleeve [mm²]	-
General data	
剥线长度 Stripping length [mm]	30
塞规 Internal cylindrical gage (IEC 60947-1)	B12
接线位螺钉类型/扭矩 Terminal screw: thread/torque [Nm]	M8/3.5
中央紧固螺钉类型/扭矩 Mounting screw: thread/torque [Nm]	M8/3.5
绝缘材料 Insulating material	PA
根据 UL94 所规定的材料阻燃等级 Inflammability class acc. to UL94	V0



通用型PC-TW系列3导体接线端子，此类端子主要用于解决：电气连接过程中的“电位分配”问题，例如：将两根或更多根数的导线接到同一个端子上，特别是当两根导线类型和截面尺寸有很大差别时，例如：PC10-PL能同时各接1条截面积为10mm²和4mm²的任意类型导线。绝缘件采用尼龙66，具有良好的韧性和阻燃性，铜合金压线框结构，提供潮湿，盐雾等恶劣环境下的长期保护，产品设计符合IEC60947、IEC60079、UL1059、UL486E、CSA C22.2 No.158等国际标准。并且具有以下优点：

- 端子载流体采用含铜量99%以上的紫铜，极低的接触电阻值，导电性能最好。
- 对于多个截面等级的端子配备有统一 附件：例如端板、分组隔板，终端固定件等。
- 电位分配可通过使用中间固定式桥接件或边插式桥接件两种不同的方式来实现。
- 接线标识可采用统一的ZB系列标识系统，使用方便，灵活。

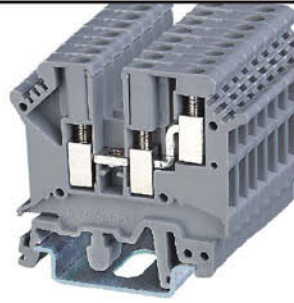
Standard PC-TW 3-conductor series terminal blocks, this type of products are mainly used to: the Solution of power distribution, for example: we connecting two or more ropes of leads to the same terminal, especially when the two leads have quite many differences on the types and cross section size, such as PC10-PL can connect simultaneously any types of conductor wires with section of 10 mm² and 4mm². The insulator housings are made from PA66, with excellent tenacity and fire resistance. The blocks adopt copper alloy pressure clamp connection from bad circumstance such as humidity, salt mist, etc. The design of the products are in accordance with international standards such as IEC60947、IEC60079、UL1059、UL486E、CSA C22.2 No.158., and have following advantages:

----The current carriers of terminal blocks are made from pure copper, copper volume is 99%, with excellent lowest contact resistance and the best electrical conductivity.

---Uniform accessories such as end covers, separating plates, end bracket, etc, for covering a wide range of cross sections.

----Power distribution alternatively via fixed bridges in the terminal center or insertion bridges in the clamping space.

----with uniform marking methods of the ZB series marking system, much more convenient and flexible.



PC 2.5-TW

UL CE ENE RoHS REACH

	U [V]	I [A]	Wire size
IEC 60947-7-1	400	24	0.2-2.5mm ²
UL 1059	300	20	30-12AWG

型号 Type	I _{max}	Purchase Pkt.
PC2.5-TW		50
D-PC2.5-TW		100
FBI 10-5	24A	10
EB 2-5	24A	10
EB 3-5		10
EB 10-5		10
TS-K		50
DSB 3/10/4		100
DSBJ 3/13/4		100
ZB 5		
SZS 0.6X3.5		

尺寸 Dimensions	厚度/宽度/端板厚度 Height (NS35:7.5/NS35:15/NS32)	Technical data
厚度/宽度/端板厚度 Height (NS35:7.5/NS35:15/NS32)	[mm]	5.2/50.5/2
高度 Height (NS35:7.5/NS35:15/NS32)	[mm]	47/54.5/52
技术参数符合IEC/DIN VDE 标准 Technical data in accordance with IEC/DIN VDE		
连续层:最大额定工作电流/截面面积 Continuity:Max. load current/cross section	[A]/[mm ²]	24/2.5
分接接线位:最大额定工作电流/截面面积 Pick-off:Max. load current/cross section	[A]/[mm ²]	—
使用边插式桥接件时可接导线最大截面面积 (刚性/柔性) Max. Cross section with insertion bridge (solid/stranded)	[mm ²]	2.5/2.5
额定冲击电压/污染等级 Rated surge voltage/Pollution degree	[kV/-]	6/3
过电压等级/绝缘材料组别 Overvoltage category/Insulating material group		III/I
带管状预绝缘端头的柔性导线 Stranded with ferrule without/plastic sleeve	[mm ²]	0.2-1.5/0.2-1
分接接线位:截面面积相同的两导线 Pick-off: 2 conductors with same cross section	[mm ²]	0.2-0.5/0.2-0.5
带管状预绝缘端头的柔性导线 Stranded with TWIN ferrule with plastic sleeve	[mm ²]	0.2-0.5
带TWIN管状预绝缘端头的柔性导线 Stranded with TWIN ferrule with plastic sleeve	[mm ²]	0.5-0.75
分接接线位:截面面积相同的两导线 Pick-off: 2 conductors with same cross section	[mm ²]	—
带管状预绝缘端头的柔性导线 Stranded with ferrules without plastic sleeve	[mm ²]	—
带TWIN管状预绝缘端头的柔性导线 Stranded with TWIN ferrule with plastic sleeve	[mm ²]	—
剥线长度: 连续层/分接接线位 Stripping length: continuity / pick-off	[mm]	8/-
内部圆柱形量规 (IEC 60947-1): 连续层/分接接线位 Internal cylindrical gage (IEC 60947-1): continuity / pick-off		A3/-
带管状预绝缘端头的柔性导线 Stranded with ferrules without plastic sleeve	[mm ²]	M3/0.5
带TWIN管状预绝缘端头的柔性导线 Stranded with TWIN ferrule with plastic sleeve	[mm ²]	—
绝缘材料 Insulating material		PA
根据UL94所确定的材料阻燃等级 Inflammability class acc.to UL94		V0



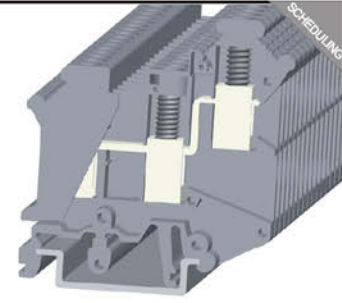
PC 4-TW

UL CE ENE RoHS REACH

	U [V]	I [A]	Wire size
IEC 60947-7-1	500	32	0.2-4.0mm ²
UL 1059	300	30	30-10AWG

型号 Type	I _{max}	Purchase Pkt.
PC4-TW		50
D-PC2.5-TW		100
FBI 10-6	32A	10
EB 2-6	32A	100
EB 3-6		100
EB 10-6		10
ISSBI 10-6		10
IS-K4		100
TS-K		50
DSB 3/10/4		100
DSBJ 3/13/4		100
ZB 6		
SZS 0.6X3.5		

尺寸 Dimensions	厚度/宽度/端板厚度 Height (NS35:7.5/NS35:15/NS32)	Technical data
厚度/宽度/端板厚度 Height (NS35:7.5/NS35:15/NS32)	[mm]	6.2/50.5/2
高度 Height (NS35:7.5/NS35:15/NS32)	[mm]	47/54.5/52
技术参数符合IEC/DIN VDE 标准 Technical data in accordance with IEC/DIN VDE		
连续层:最大额定工作电流/截面面积 Continuity:Max. load current/cross section	[A]/[mm ²]	32/4
分接接线位:最大额定工作电流/截面面积 Pick-off:Max. load current/cross section	[A]/[mm ²]	—
使用边插式桥接件时可接导线最大截面面积 (刚性/柔性) Max. Cross section with insertion bridge (solid/stranded)	[mm ²]	4/4
额定冲击电压/污染等级 Rated surge voltage/Pollution degree	[kV/-]	6/3
过电压等级/绝缘材料组别 Overvoltage category/Insulating material group		III/I
带管状预绝缘端头的柔性导线 Stranded with ferrule without/plastic sleeve	[mm ²]	0.2-4/0.2-2.5
分接接线位:截面面积相同的两导线 Pick-off: 2 conductors with same cross section	[mm ²]	0.2-1.5/0.2-1.5
带管状预绝缘端头的柔性导线 Stranded with TWIN ferrule with plastic sleeve	[mm ²]	0.2-1.5
带TWIN管状预绝缘端头的柔性导线 Stranded with TWIN ferrule with plastic sleeve	[mm ²]	0.5-1.5
剥线长度: 连续层/分接接线位 Stripping length: continuity / pick-off	[mm]	8/-
内部圆柱形量规 (IEC 60947-1): 连续层/分接接线位 Internal cylindrical gage (IEC 60947-1): continuity / pick-off		A4/-
带管状预绝缘端头的柔性导线 Stranded with ferrules without plastic sleeve	[mm ²]	M3/0.5
带TWIN管状预绝缘端头的柔性导线 Stranded with TWIN ferrule with plastic sleeve	[mm ²]	—
绝缘材料 Insulating material		PA
根据UL94所确定的材料阻燃等级 Inflammability class acc.to UL94		V0

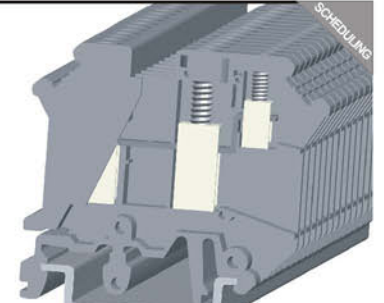


PC 10-TW

	U [V]	I [A]	Wire size
IEC 60947-7-1	800	57	0.2-10mm ²
UL 1059	600	65	20-6AWG

型号 Type	I _{max}	Purchase Pkt.
PC10-TW		50
FBI 10-10	57A	10
ISSBI 10-10		10
IS-K10		100
TS-KK3		50
DSB 4/7/6		100
DSBJ 4/15/6		100
ZB 10		
SZS 1.0X4.0		

尺寸 Dimensions	厚度/宽度/端板厚度 Height (NS35:7.5/NS35:15/NS32)	Technical data
厚度/宽度/端板厚度 Height (NS35:7.5/NS35:15/NS32)	[mm]	10.2/56.5/-
高度 Height (NS35:7.5/NS35:15/NS32)	[mm]	59/66.5/64
技术参数符合IEC/DIN VDE 标准 Technical data in accordance with IEC/DIN VDE		
连续层:最大额定工作电流/截面面积 Continuity:Max. load current/cross section	[A]/[mm ²]	57/10
分接接线位:最大额定工作电流/截面面积 Pick-off:Max. load current/cross section	[A]/[mm ²]	—
使用边插式桥接件时可接导线最大截面面积 (刚性/柔性) Max. Cross section with insertion bridge (solid/stranded)	[mm ²]	—
额定冲击电压/污染等级 Rated surge voltage/Pollution degree	[kV/-]	8/3
过电压等级/绝缘材料组别 Overvoltage category/Insulating material group		III/I
带管状预绝缘端头的柔性导线 Stranded with ferrule without/plastic sleeve	[mm ²]	0.5-10/0.5-6
分接接线位:截面面积相同的两导线 Pick-off: 2 conductors with same cross section	[mm ²]	0.2-1.5/0.2-1.5
带管状预绝缘端头的柔性导线 Stranded with TWIN ferrule with plastic sleeve	[mm ²]	0.5-2.5
带TWIN管状预绝缘端头的柔性导线 Stranded with TWIN ferrule with plastic sleeve	[mm ²]	0.5-4
剥线长度: 连续层/分接接线位 Stripping length: continuity / pick-off	[mm]	11/-
内部圆柱形量规 (IEC 60947-1): 连续层/分接接线位 Internal cylindrical gage (IEC 60947-1): continuity / pick-off		B6/-
带管状预绝缘端头的柔性导线 Stranded with ferrules without plastic sleeve	[mm ²]	M4/1.2
带TWIN管状预绝缘端头的柔性导线 Stranded with TWIN ferrule with plastic sleeve	[mm ²]	—
绝缘材料 Insulating material		PA
根据UL94所确定的材料阻燃等级 Inflammability class acc.to UL94		V0

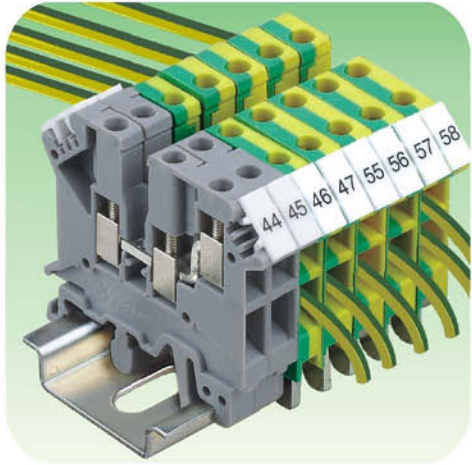


PC 10-PL

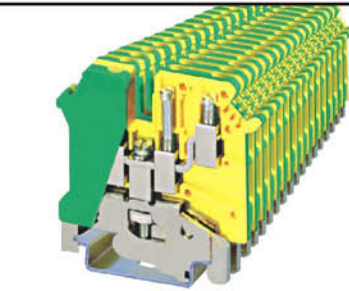
	U [V]	I [A]	Wire size
IEC 60947-7-1	800	57	0.2-10mm ²
UL 1059	600	65	24-6AWG

型号 Type	I _{max}	Purchase Pkt.
PC10-PL		50
FBI 10-10	57A	10
ISSBI 10-10		10
IS-K10		100
TS-KK3		50
DSB 4/7/6		100
DSBJ 4/15/6		100
ZB 10		
SZS 1.0X4.0		

尺寸 Dimensions	厚度/宽度/端板厚度 Height (NS35:7.5/NS35:15/NS32)	Technical data
厚度/宽度/端板厚度 Height (NS35:7.5/NS35:15/NS32)	[mm]	10.2/53/-
高度 Height (NS35:7.5/NS35:15/NS32)	[mm]	47/54.5/52
技术参数符合IEC/DIN VDE 标准 Technical data in accordance with IEC/DIN VDE		
连续层:最大额定工作电流/截面面积 Continuity:Max. load current/cross section	[A]/[mm ²]	57/10
分接接线位:最大额定工作电流/截面面积 Pick-off:Max. load current/cross section	[A]/[mm ²]	32/4
使用边插式桥接件时可接导线最大截面面积 (刚性/柔性) Max. Cross section with insertion bridge (solid/stranded)	[mm ²]	—
额定冲击电压/污染等级 Rated surge voltage/Pollution degree	[kV/-]	8/3
过电压等级/绝缘材料组别 Overvoltage category/Insulating material group		III/I
带管状预绝缘端头的柔性导线 Stranded with ferrule without/plastic sleeve	[mm ²]	0.5-10/0.5-6
分接接线位:截面面积相同的两导线 Pick-off: 2 conductors with same cross section	[mm ²]	0.25-4/0.25-4
带管状预绝缘端头的柔性导线 Stranded with TWIN ferrule with plastic sleeve	[mm ²]	0.5-4/0.5-4
带TWIN管状预绝缘端头的柔性导线 Stranded with TWIN ferrule with plastic sleeve	[mm ²]	0.5-2.5
剥线长度: 连续层/分接接线位 Stripping length: continuity / pick-off	[mm]	0.5-4
内部圆柱形量规 (IEC 60947-1): 连续层/分接接线位 Internal cylindrical gage (IEC 60947-1): continuity / pick-off		0.2-1.5/0.2-1.5
带管状预绝缘端头的柔性导线 Stranded with ferrules without plastic sleeve	[mm ²]	0.25-1.5
带TWIN管状预绝缘端头的柔性导线 Stranded with TWIN ferrule with plastic sleeve	[mm ²]	0.5-1.5
剥线长度: 连续层/分接接线位 Stripping length: continuity / pick-off	[mm]	11/7
内部圆柱形量规 (IEC 60947-1): 连续层/分接接线位 Internal cylindrical gage (IEC 60947-1): continuity / pick-off		B6/A4
带管状预绝缘端头的柔性导线 Stranded with ferrules without plastic sleeve	[mm ²]	M4/1.2
带TWIN管状预绝缘端头的柔性导线 Stranded with TWIN ferrule with plastic sleeve	[mm ²]	M3/0.5
绝缘材料 Insulating material		PA
根据UL94所确定的材料阻燃等级 Inflammability class acc.to UL94		V0



The items marked " () " are the parts under scheduling.



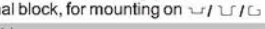
PC 2.5-TW-PE

CE ENEC RoHS REACH

	U [V]	I [A]	Wire size
IEC 60947-7-2	—	—	0.2-2.5mm ²
UL 1059	—	—	24-14AWG

说明 Specification

接地端子,可安装在  型导轨上

Ground terminal block, for mounting on  型导轨上

标记条 Zack strip 

螺丝刀 Screw driver

Technical data

尺寸 Dimensions

厚度/宽度 T/W [mm]

高度 Height (NS35:7.5/NS35:15/NS32) [mm]

技术参数符合 IEC/DIN VDE 标准

Technical data in accordance with IEC/DIN VDE

贯通层:最大额定工作电流/截面积

Continuity:Max. load current/cross section [A]/[mm²]

分接接线位:最大额定工作电流/截面积

Pick-off:Max. load current/cross section [A]/[mm²]

额定冲击电压/污染等级

Rated surge voltage/Pollution degree [kV/-]

过电压等级/绝缘材料组别

Overvoltage category/Insulating material group

贯通层:接线容量

Continuity:connection capacity

带管状裸端头/管状预绝缘端头的柔性导线

Stranded with ferrule without/with plastic sleeve [mm²]

分接接线位:接线容量

Pick-off:connection capacity

带管状裸端头/管状预绝缘端头的柔性导线

Stranded with ferrule without/with plastic sleeve [mm²]

贯通层:截面积相同的两导线

Continuity:2 conductors with same cross section

刚性导线/柔性导线

Solid/stranded [mm²]

带管状裸端头的柔性导线

Stranded with ferrules without plastic sleeve [mm²]

带TWIN管状预绝缘端头的柔性导线

Stranded with TWIN ferrule with plastic sleeve [mm²]

分接接线位:截面积相同的两导线

Pick-off:2 conductors with same cross section

刚性导线/柔性导线

Solid/stranded [mm²]

带管状裸端头的柔性导线

Stranded with ferrules without plastic sleeve [mm²]

带TWIN管状预绝缘端头的柔性导线

Stranded with TWIN ferrule with plastic sleeve [mm²]

General data

剥线长度:贯通层/分接接线位

Stripping length: continuity / pick-off [mm]

塞规 (IEC 60947-1): 贯通层 / 分接接线位

Internal cylindrical gage(IEC 60947-1): continuity / pick-off

贯通层:螺钉类型/扭矩

Continuity: thread/torque -/[Nm]

分接接线位:螺钉类型/扭矩

Pick-off:thread/torque -/[Nm]

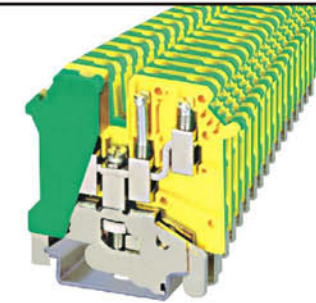
绝缘材料

Insulating material

根据UL94所确定的材料阻燃等级

Inflammability class acc.to UL94

型号 Type	Purchase Pkt.
PC2.5-TW-PE	50
ZB 5	
SZS 0.6X3.5	
Technical data	
尺寸 Dimensions	
厚度/宽度 T/W	[mm]
5.2/50.5	
高度 Height (NS35:7.5/NS35:15/NS32)	[mm]
47/54.5/52	
技术参数符合 IEC/DIN VDE 标准	
Technical data in accordance with IEC/DIN VDE	
贯通层:最大额定工作电流/截面积	[A]/[mm ²]
Continuity:Max. load current/cross section	—
分接接线位:最大额定工作电流/截面积	[A]/[mm ²]
Pick-off:Max. load current/cross section	—
额定冲击电压/污染等级	[kV/-]
Rated surge voltage/Pollution degree	6/3
过电压等级/绝缘材料组别	III/I
Overvoltage category/Insulating material group	III/I
贯通层:接线容量	
Continuity:connection capacity	0.2-1.5/0.2-1
带管状裸端头/管状预绝缘端头的柔性导线	[mm ²]
Stranded with ferrule without/with plastic sleeve	0.2-1.5/0.2-1.5
分接接线位:接线容量	
Pick-off:connection capacity	0.2-1.5
带管状裸端头/管状预绝缘端头的柔性导线	[mm ²]
Stranded with ferrule without/with plastic sleeve	0.2-1.5
贯通层:截面积相同的两导线	
Continuity:2 conductors with same cross section	0.5-0.75
刚性导线/柔性导线	[mm ²]
Solid/stranded	—
带管状裸端头的柔性导线	[mm ²]
Stranded with ferrules without plastic sleeve	—
带TWIN管状预绝缘端头的柔性导线	[mm ²]
Stranded with TWIN ferrule with plastic sleeve	—
分接接线位:截面积相同的两导线	
Pick-off:2 conductors with same cross section	—
刚性导线/柔性导线	[mm ²]
Solid/stranded	—
带管状裸端头的柔性导线	[mm ²]
Stranded with ferrules without plastic sleeve	—
带TWIN管状预绝缘端头的柔性导线	[mm ²]
Stranded with TWIN ferrule with plastic sleeve	—
General data	
剥线长度:贯通层/分接接线位	[mm]
Stripping length: continuity / pick-off	8/-
塞规 (IEC 60947-1): 贯通层 / 分接接线位	A3/-
Internal cylindrical gage(IEC 60947-1): continuity / pick-off	M3/0.5
贯通层:螺钉类型/扭矩	-/[Nm]
Continuity: thread/torque	—
分接接线位:螺钉类型/扭矩	-/[Nm]
Pick-off:thread/torque	—
绝缘材料	PA
Insulating material	V0
根据UL94所确定的材料阻燃等级	
Inflammability class acc.to UL94	

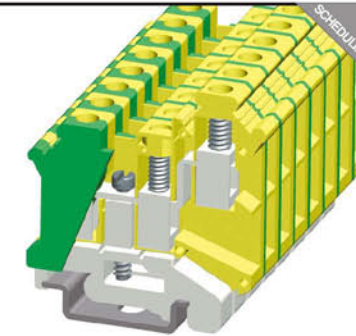


PC 4-TW-PE

CE ENEC RoHS REACH

	U [V]	I [A]	Wire size
IEC 60947-7-2	—	—	0.2-4.0mm ²
UL 1059	—	—	24-12AWG

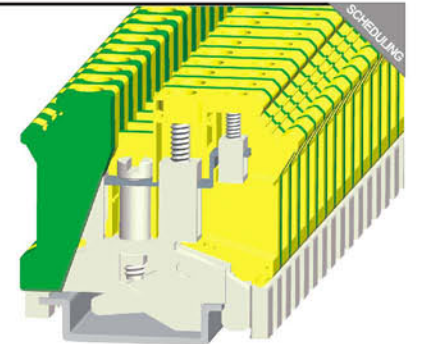
型号 Type	Purchase Pkt.
PC4-TW-PE	50
ZB 6	
SZS 0.6X3.5	
Technical data	
尺寸 Dimensions	
厚度/宽度 T/W	[mm]
6.2/50.5	
高度 Height (NS35:7.5/NS35:15/NS32)	[mm]
47/54.5/52	
技术参数符合 IEC/DIN VDE 标准	
Technical data in accordance with IEC/DIN VDE	
贯通层:最大额定工作电流/截面积	[A]/[mm ²]
Continuity:Max. load current/cross section	—
分接接线位:最大额定工作电流/截面积	[A]/[mm ²]
Pick-off:Max. load current/cross section	—
额定冲击电压/污染等级	[kV/-]
Rated surge voltage/Pollution degree	6/3
过电压等级/绝缘材料组别	III/I
Overvoltage category/Insulating material group	III/I
贯通层:接线容量	
Continuity:connection capacity	0.2-4/0.2-2.5
带管状裸端头/管状预绝缘端头的柔性导线	[mm ²]
Stranded with ferrule without/with plastic sleeve	0.2-4/0.2-2.5
分接接线位:接线容量	
Pick-off:connection capacity	0.2-4
带管状裸端头/管状预绝缘端头的柔性导线	[mm ²]
Stranded with ferrule without/with plastic sleeve	0.2-4
贯通层:截面积相同的两导线	
Continuity:2 conductors with same cross section	0.5-1.5
刚性导线/柔性导线	[mm ²]
Solid/stranded	—
带管状裸端头的柔性导线	[mm ²]
Stranded with ferrules without plastic sleeve	—
带TWIN管状预绝缘端头的柔性导线	[mm ²]
Stranded with TWIN ferrule with plastic sleeve	—
分接接线位:截面积相同的两导线	
Pick-off:2 conductors with same cross section	—
刚性导线/柔性导线	[mm ²]
Solid/stranded	—
带管状裸端头的柔性导线	[mm ²]
Stranded with ferrules without plastic sleeve	—
带TWIN管状预绝缘端头的柔性导线	[mm ²]
Stranded with TWIN ferrule with plastic sleeve	—
General data	
剥线长度:贯通层/分接接线位	[mm]
Stripping length: continuity / pick-off	8/-
塞规 (IEC 60947-1): 贯通层 / 分接接线位	A4/-
Internal cylindrical gage(IEC 60947-1): continuity / pick-off	M3/0.5
贯通层:螺钉类型/扭矩	-/[Nm]
Continuity: thread/torque	—
分接接线位:螺钉类型/扭矩	-/[Nm]
Pick-off:thread/torque	—
绝缘材料	PA
Insulating material	V0
根据UL94所确定的材料阻燃等级	
Inflammability class acc.to UL94	



PC 10-TW-PE

	U [V]	I [A]	Wire size
IEC60947-7-2	—	—	0.2-10mm ²
UL 1059	—	—	20-6AWG

型号 Type	Purchase Pkt.
PC10-TW-PE	50
ZB 10	
SZS 1.0-4.0	
Technical data	
尺寸 Dimensions	
厚度/宽度 T/W	[mm]
10.2/56.5	
高度 Height (NS35:7.5/NS35:15/NS32)	[mm]
59/66.5/64	
技术参数符合 IEC/DIN VDE 标准	
Technical data in accordance with IEC/DIN VDE	
贯通层:最大额定工作电流/截面积	[A]/[mm ²]
Continuity:Max. load current/cross section	—
分接接线位:最大额定工作电流/截面积	[A]/[mm ²]
Pick-off:Max. load current/cross section	—
额定冲击电压/污染等级	[kV/-]
Rated surge voltage/Pollution degree	8/3
过电压等级/绝缘材料组别	III/I
Overvoltage category/Insulating material group	III/I
贯通层:接线容量	
Continuity:connection capacity	0.5-10/0.5-6
带管状裸端头/管状预绝缘端头的柔性导线	[mm ²]
Stranded with ferrule without/with plastic sleeve	0.5-10/0.5-6
分接接线位:接线容量	
Pick-off:connection capacity	0.2-4/0.2-4
带管状裸端头/管状预绝缘端头的柔性导线	[mm ²]
Stranded with ferrule without/with plastic sleeve	0.2-4/0.2-4
贯通层:截面积相同的两导线	
Continuity:2 conductors with same cross section	0.5-4/0.5-4
刚性导线/柔性导线	[mm ²]
Solid/stranded	—
带管状裸端头的柔性导线	[mm ²]
Stranded with ferrules without plastic sleeve	—
带TWIN管状预绝缘端头的柔性导线	[mm ²]
Stranded with TWIN ferrule with plastic sleeve	—
分接接线位:截面积相同的两导线	
Pick-off:2 conductors with same cross section	—
刚性导线/柔性导线	[mm ²]
Solid/stranded	—
带管状裸端头的柔性导线	[mm ²]
Stranded with ferrules without plastic sleeve	—
带TWIN管状预绝缘端头的柔性导线	[mm ²]
Stranded with TWIN ferrule with plastic sleeve	—
General data	
剥线长度:贯通层/分接接线位	[mm]
Stripping length: continuity / pick-off	11/-
塞规 (IEC 60947-1): 贯通层 / 分接接线位	B6/-
Internal cylindrical gage(IEC 60947-1): continuity / pick-off	M4/1.2
贯通层:螺钉类型/扭矩	-/[Nm]
Continuity: thread/torque	—
分接接线位:螺钉类型/扭矩	-/[Nm]
Pick-off:thread/torque	—
绝缘材料	PA
Insulating material	V0
根据UL94所确定的材料阻燃等级	
Inflammability class acc.to UL94	

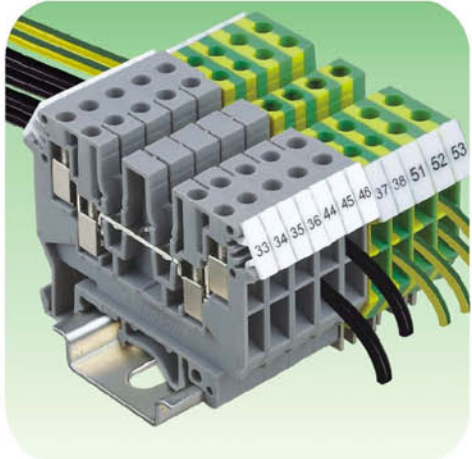


PC 10-PL-PE

	U [V]	I [A]	Wire size
IEC 60947-7-2	—	—	0.2-10mm ² 0.2-4mm ²
UL 1059	—	—	20-6AWG 24-10AWG

型号 Type	Purchase Pkt.
PC10-PL-PE	50
ZB 10	
SZS 1.0X4.0	
Technical data	
尺寸 Dimensions	
厚度/宽度 T/W	[mm]
10.2/53	
高度 Height (NS35:7.5/NS35:15/NS32)	[mm]
47/54.5/52	
技术参数符合 IEC/DIN VDE 标准	
Technical data in accordance with IEC/DIN VDE	
贯通层:最大额定工作电流/截面积	[A]/[mm ²]
Continuity:Max. load current/cross section	57/10
分接接线位:最大额定工作电流/截面积	[A]/[mm ²]
Pick-off:Max. load current/cross section	32/4
额定冲击电压/污染等级	[kV/-]
Rated surge voltage/Pollution degree	8/3
过电压等级/绝缘材料组别	III/I
Overvoltage category/Insulating material group	III/I
贯通层:接线容量	
Continuity:connection capacity	0.5-10/0.5-6
带管状裸端头/管状预绝缘端头的柔性导线	[mm ²]
Stranded with ferrule without/with plastic sleeve	0.5-10/0.5-6
分接接线位:接线容量	
Pick-off:connection capacity	0.2-4/0.2-4
带管状裸端头/管状预绝缘端头的柔性导线	[mm ²]
Stranded with ferrule without/with plastic sleeve	0.2-4/0.2-4
贯通层:截面积相同的两导线	
Continuity:2 conductors with same cross section	0.5-4/0.5-4
刚性导线/柔性导线	[mm ²]
Solid/stranded	—
带管状裸端头的柔性导线	[mm ²]
Stranded with ferrules without plastic sleeve	—
带TWIN管状预绝缘端头的柔性导线	[mm ²]
Stranded with TWIN ferrule with plastic sleeve	—
分接接线位:截面积相同的两导线	
Pick-off:2 conductors with same cross section	—
刚性导线/柔性导线	[mm ²]
Solid/stranded	—
带管状裸端头的柔性导线	[mm ²]
Stranded with ferrules without plastic sleeve	—
带TWIN管状预绝缘端头的柔性导线	[mm ²]
Stranded with TWIN ferrule with plastic sleeve	—
General data	
剥线长度:贯通层/分接接线位	[mm]
Stripping length: continuity / pick-off	11/7
塞规 (IEC 60947-1): 贯通层 / 分接接线位	B6/A4
Internal cylindrical gage(IEC 60947-1): continuity / pick-off	M4/1.2
贯通层:螺钉类型/扭矩	-/[Nm]
Continuity: thread/torque	—
分接接线位:螺钉类型/扭矩	-/[Nm]
Pick-off:thread/torque	—
绝缘材料	PA
Insulating material	V0
根据UL94所确定的材料阻燃等级	
Inflammability class acc.to UL94	

PC 4-Conductor types



通用型PCDK系列4导体接线端子，主要用于解决：电气连接过程中的“电位分配”或者“环路分派支路”问题，此类端子可以将多根导线接到同一个端子上，节省了布线空间和费用。（如果在这种场合使用通用型2导体接线端子就需要将多个端子相邻排列，并利用桥接件来实现电气连接），绝缘件采用尼龙66，具有良好的韧性和阻燃性，铜合金压线框结构，提供潮湿，盐雾等恶劣环境下的长期保护。通用型PCDK-PE系列4导体接地端子，端子的外形尺寸也已经进行了优化，此类端子有着和相对应的通用型PCDK系列端子相同的外形轮廓尺寸，绝缘件采用尼龙66，具有良好的韧性和阻燃性，绝缘件的颜色采用黄绿色相间。产品设计符合IEC60947、IEC60079、UL1059、UL486E、CSA C22.2No.158等国际标准。

Standard PCDK 4-conductor series terminal blocks, these types are mainly used to: the Solution of power distribution when connecting Electricity or ring circuit dispatch to circuit branch, these series of terminal blocks can connect several conducting wires to one terminal, saving the cost and space of arranging wires.(Here if using PC 2-conductor series terminal blocks, need to arrange many terminal blocks together and connect them with each other by fixed bridges), the insulator housings are made from PA66, with excellent tenacity and fire resistance, the clamps are made from copper, provide long-term protection under bad circumstance such as high humidity, salt spray.

Standard PCDK-PE 4-conductor series terminal blocks, also with optimized shape of terminal blocks, this type products have the same shape sizes with corresponding standard PCDK series, the insulator housings are made from PA66, with excellent tenacity and fire resistance, the color of insulator housing is yellow-green, The design of the products are approved by international standard IEC60947、IEC60079、UL1059、UL486E、CSA C22.2 No.158, etc.

说明 Specification

端子，带通用安装脚，可安装在U/I型导轨上
Terminal block, with universal foot for mounting on U/I rail

端板 Cover

固定桥接件,10位 Fixed bridge 10P

固定式桥接件 Fixed bridge
2P
3P
4P
10P

边插桥接件 2P
3P
10P
Insertion bridge

带绝缘垫块桥接件, 10位 Isolator bridge bar, 10 P

绝缘垫块 Bridge bar isolator

开关桥接件 Switching bridge

隔片 Separating plate

标记条 Zack strip

螺丝刀 Screw driver

Technical data

尺寸 Dimensions

厚度/宽度/端板厚度 T/W/Cover thickness [mm]

高度 Height (NS35:7.5/NS35:15/NS32) [mm]

技术参数符合IEC/DIN VDE 标准
Technical data in accordance with IEC/DIN VDE

最大额定工作电流/截面积 [A]/[mm²]
Maximum load current/cross section

使用边插式桥接件时可接导线最大截面积 (刚性/柔性) [mm²]
Max. Cross section with insertion bridge(solid/stranded)

额定冲击电压/污染等级 [KV/-]
Rated surge voltage/Pollution degree

过电压等级/绝缘材料组别
Overvoltage category/Insulating material group

接线容量 Connection capacity

带管状裸端头/管状预绝缘端头的柔性导线 [mm²]
Stranded with ferrule without/with plastic sleeve

多导线连接 (截面积相同的两导线)
Multiple connection (2 conductors with same cross section)

刚性导线/柔性导线 Solid/stranded [mm²]
Stranded with ferrules without plastic sleeve

带管状裸端头的柔性导线 [mm²]
Stranded with TWIN ferrule with plastic sleeve

带TWIN管状预绝缘端头的柔性导线 [mm²]
Stranded with TWIN ferrule with plastic sleeve

General data

剥线长度 Stripping length [mm]

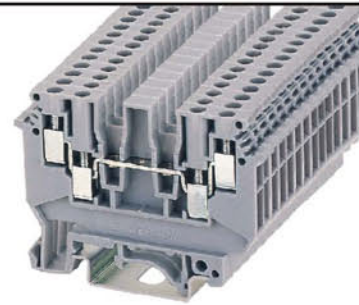
塞规 Internal cylindrical gage(IEC 60947-1)

接线位螺钉类型/扭矩 Terminal: thread/ torque -/[Nm]

中央紧固螺钉类型/扭矩 Mounting: thread/ torque -/[Nm]

绝缘材料 Insulating material

根据UL94所确定的材料阻燃等级 flammability class acc.to UL94



PCDK 2.5

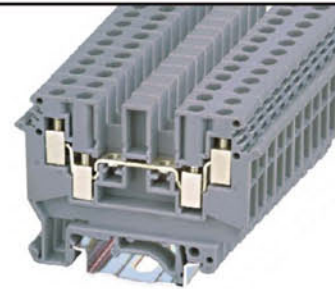
	U [V]	I [A]	Wire size
IEC 60947-7-1	500	24	0.2-2.5mm ²
UL 1059	300	20	24-12AWG

型号 Type	I _{max}	Purchase Pkt.
PCDK2.5		50
D-PCDK2.5		100

FBR12-5	24A	10
FBR13-5		10
FBR14-5		10
FBR10-5		10
EB2-5	24A	100
EB3-5		100
EB10-5		10

TS-KK3	50
ZB5	
SZS 0.6X3.5	

	5.2/63.5/1.5	6.2/63.5/1.5	5.2/63.5/-	6.2/63.5/-
	47/54.5/52.5	47/54.5/52.5	47/54.5/52.5	47/54.5/52.5
	24/2.5	32/4	-	-
	2.5/2.5	2.5/2.5	-	-
	6/3	8/3	6/3	8/3
	III/I	III/I	III/I	III/I
	0.2-2.5/0.2-1.5	0.2-4/0.2-2.5	0.2-2.5/0.2-1.5	0.2-4/0.2-2.5
	0.2-1/0.2-1.5	0.2-1/0.2-1.5	0.2-1/0.2-1.5	0.2-1/0.2-1.5
	0.2-1.5	0.2-1.5	0.2-1.5	0.2-1.5
	0.5-1	0.5-1.5	0.5-1	0.5-1.5
	8	8	8	8
	A3	A4	A3	A4
	M3/0.5	M3/0.5	M3/0.5	M3/0.5
	-	-	M2.5/0.4	M3/0.5
	PA	PA	PA	PA
	V0	V0	V0	V0



PCDK 4

	U [V]	I [A]	Wire size
IEC 60947-7-1	630	32	0.2-4.0mm ²
UL 1059	300	30	24-10AWG

型号 Type	I _{max}	Purchase Pkt.
PCDK4		50
D-PCDK2.5		100

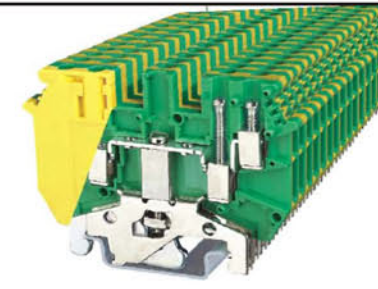
FBI10-6 32A 10

EB2-6	32A	100
EB3-6		100
EB10-6		10
ISSBI10-6		10
IS-K4		100
USBR2-7		1

TS-KK3	50
ZB6	
SZS 0.6X3.5	

	5.2/63.5/1.5	6.2/63.5/1.5	5.2/63.5/-	6.2/63.5/-
	47/54.5/52.5	47/54.5/52.5	47/54.5/52.5	47/54.5/52.5
	32/4	32/4	-	-
	2.5/2.5	2.5/2.5	-	-
	8/3	8/3	6/3	8/3
	III/I	III/I	III/I	III/I
	0.2-4/0.2-2.5	0.2-4/0.2-2.5	0.2-2.5/0.2-1.5	0.2-4/0.2-2.5
	0.2-1/0.2-1.5	0.2-1/0.2-1.5	0.2-1/0.2-1.5	0.2-1/0.2-1.5
	0.2-1.5	0.2-1.5	0.2-1.5	0.2-1.5
	0.5-1.5	0.5-1.5	0.5-1	0.5-1.5
	8	8	8	8
	A4	A4	A3	A4
	M3/0.5	M3/0.5	M3/0.5	M3/0.5
	-	-	M2.5/0.4	M3/0.5
	PA	PA	PA	PA
	V0	V0	V0	V0

PC 4-Conductor ground types



PCDK 2.5-PE

	U [V]	I [A]	Wire size
IEC 60947-7-2	-	-	0.2-2.5mm ²
UL 1059	-	-	24-12AWG

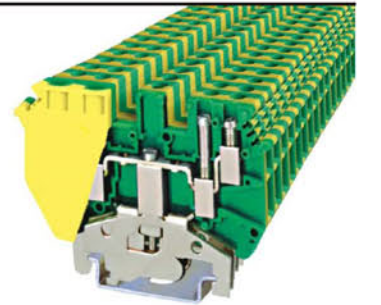
型号 Type	I _{max}	Purchase Pkt.
PCDK2.5-PE		50

FBI10-6 32A 10

EB2-6	32A	100
EB3-6		100
EB10-6		10
ISSBI10-6		10
IS-K4		100
USBR2-7		1

TS-KK3	50
ZB5	
SZS 0.6X3.5	

	5.2/63.5/1.5	6.2/63.5/1.5	5.2/63.5/-	6.2/63.5/-
	47/54.5/52.5	47/54.5/52.5	47/54.5/52.5	47/54.5/52.5
	32/4	32/4	-	-
	2.5/2.5	2.5/2.5	-	-
	8/3	8/3	6/3	8/3
	III/I	III/I	III/I	III/I
	0.2-4/0.2-2.5	0.2-4/0.2-2.5	0.2-2.5/0.2-1.5	0.2-4/0.2-2.5
	0.2-1/0.2-1.5	0.2-1/0.2-1.5	0.2-1/0.2-1.5	0.2-1/0.2-1.5
	0.2-1.5	0.2-1.5	0.2-1.5	0.2-1.5
	0.5-1.5	0.5-1.5	0.5-1	0.5-1.5
	8	8	8	8
	A4	A4	A3	A4
	M3/0.5	M3/0.5	M3/0.5	M3/0.5
	-	-	M2.5/0.4	M3/0.5
	PA	PA	PA	PA
	V0	V0	V0	V0



PCDK 4-PE

	U [V]	I [A]	Wire size
IEC 60947-7-2	-	-	0.2-4.0mm ²
UL 1059	-	-	24-10AWG

型号 Type	I _{max}	Purchase Pkt.
PCDK4-PE		50

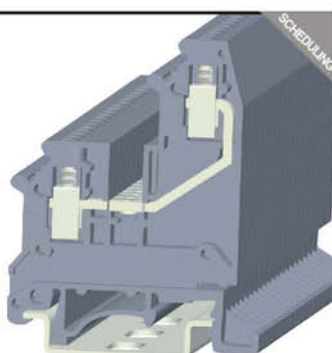
FBI10-6 32A 10

EB2-6	32A	100
EB3-6		100
EB10-6		10
ISSBI10-6		10
IS-K4		100
USBR2-7		1

TS-KK3	50
ZB6	
SZS 0.6X3.5	

	5.2/63.5/1.5	6.2/63.5/1.5	5.2/63.5/-	6.2/63.5/-
	47/54.5/52.5	47/54.5/52.5	47/54.5/52.5	47/54.5/52.5
	32/4	32/4	-	-
	2.5/2.5	2.5/2.5	-	-
	8/3	8/3	6/3	8/3
	III/I	III/I	III/I	III/I
	0.2-4/0.2-2.5	0.2-4/0.2-2.5	0.2-2.5/0.2-1.5	0.2-4/0.2-2.5
	0.2-1/0.2-1.5	0.2-1/0.2-1.5	0.2-1/0.2-1.5	0.2-1/0.2-1.5
	0.2-1.5	0.2-1.5	0.2-1.5	0.2-1.5
	0.5-1.5	0.5-1.5	0.5-1	0.5-1.5
	8	8	8	8
	A4	A4	A3	A4
	M3/0.5	M3/0.5	M3/0.5	M3/0.5
	-	-	M2.5/0.4	M3/0.5
	PA	PA	PA	PA
	V0	V0	V0	V0

PC Types with same direction



PC 2.5-RE

The items marked " () " are the parts under scheduling.

	U [V]	I [A]	Wire size
IEC 60947-7-1	500	24	0.2-2.5mm ²
UL 1059	300	20	24-12AWG

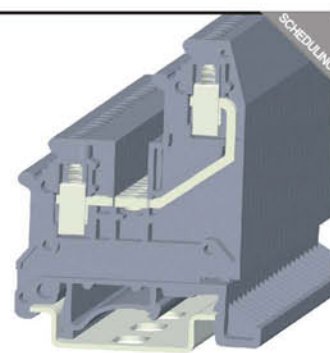
通用型PC-RE系列同向接线端子，主要用于解决：电气连接过程中需要紧靠电气柜壁进行接线操作的场合，端子的两个接线位都朝向同一侧，因此安装接线员在这一侧就可以完成所有的导线连接，节省了接线所需的空間。绝缘件采用尼龙66，具有良好的韧性和阻燃性，铜合金压线框结构，提供潮湿，盐雾等恶劣环境下的长期保护。通用型PC-RE-PE系列同向接地端子，端子的外形尺寸也已经进行了优化，此类端子有着和相对应的通用型PC-RE系列端子相同的外形轮廓尺寸，绝缘件采用尼龙66，具有良好的韧性和阻燃性，绝缘件的颜色采用黄绿色相间。产品设计符合IEC60947、IEC60079、UL1059、UL486E、CSA C22.2No.158等国际标准。

Standard PC-RE same direction series terminal blocks, these types are mainly used to the situation When connecting wires need to snuggle up electric cupboard during the process of electric connecting. Installation workers can finish their working in one side. thus saving the spaces. The insulator housings are made from PA66, with Excellent tenacity and fire resistance, the clamps are made from copper, provide long-term protection under bad circumstances such as humidity, salt spray. Standard PC-RE-PE series terminal blocks, with optimized shape of terminal blocks, this type products have the same shape sizes with corresponding standard PCDK series, the insulator housings are made from PA66, with excellent tenacity and fire resistance, the color of insulator housing is yellow-green. The design of the products are approved by international standard IEC60947, IEC60079, UL1059, UL486E, CSA C22.2 No.158,etc.

说明 Specification	
端子, 带通用安装脚, 可安装在 $\sqrt{3}/3$ 型导轨上 Terminal block with universal foot for mounting on $\sqrt{3}/3$	
端板 Cover	
固定式桥接件, 10 位 Fixed bridge 10P	
固定式桥接件 Fixed bridge	2P 3P 4P 10P 
插入桥接件 2P Insertion bridge 3P 10P	
隔片 Separating plate	
分组隔片 Separating plate	
标记条 Zack strip	
螺丝刀 Screw driver	
Technical data	
尺寸 Dimensions	
厚度/宽度/端板厚度 T/W/Cover thickness	[mm]
高度 Height (NS35:7.5/NS35:15/NS32)	[mm]
技术参数符合 IEC/DIN VDE 标准	
Technical data in accordance with IEC/DIN VDE	
最大额定工作电流/截面积	[A]/[mm ²]
Maximum load current/cross section	
使用插入式桥接件时可接导线最大截面积 (刚性/柔性)	[mm ²]
Max. Cross section with insertion bridge (solid/stranded)	
额定冲击电压/污染等级	[kV]/-
Rated surge voltage/Pollution degree	
过电压等级/绝缘材料组别	
Overvoltage category/Insulating material group	
接线容量 Connection capacity	
带管状裸端头/管状预绝缘端头的柔性导线	[mm ²]
Stranded with ferrule without/with plastic sleeve	
多导线连接 (截面积相同的两导线)	
Multiple connection (2 conductors with same cross section)	
刚性导线/柔性导线 Solid/stranded	[mm ²]
带管状裸端头的柔性导线	[mm ²]
Stranded with ferrules without plastic sleeve	
带 TWIN 管状预绝缘端头的柔性导线	[mm ²]
Stranded with TWIN ferrule with plastic sleeve	
General data	
剥线长度 Stripping length	[mm]
塞规 Internal cylindrical gage (IEC 60947-1)	
接线位: 螺钉类型/扭矩 Terminal: thread/torque	-/[Nm]
中央紧固: 螺钉类型/扭矩 Mounting: thread/torque	-/[Nm]
绝缘材料 Insulating material	
符合 UL 94 所规定的材料阻燃等级 Inflammability class acc. to UL 94	

型号 Type	$I_{\max}$	Purchase Pkt.
PC2.5-RE		50
D-PC2.5-RE		50
FBRI 2-5	24A	10
FBRI 3-5		10
FBRI 4-5		10
FBRI 10-5		10
EB 2-5	24A	100
EB 3-5		100
EB10-5		10
TS-PC2.5-RE		50
ATP-PC2.5-RE		50
ZB5		
SZS 0.6X3.5		
	5.2/47.5/1.5	
	58.5/66/63.5	
	24/2.5	
	2.5/2.5	
	6/3	
	III/I	
	0.2-2.5/0.2-1.5	
	0.2-1/0.2-1	
	0.2-1	
	0.5-1	
	8	
	A3	
	M3/0.5	
	—	
	PA	
	V0	

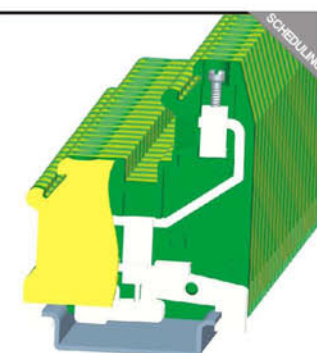
PC Ground types with same direction



PC 4-RE



PC 2.5-RE-PE



PC 4-RE-PE

	U [V]	I [A]	Wire size
IEC 60947-7-1	500	32	0.2-4.0mm ²
UL 1059	300	30	24-10AWG

	U [V]	I [A]	Wire size
IEC 60947-7-2	—	—	0.2-2.5mm ²
UL 1059	—	—	24-12AWG

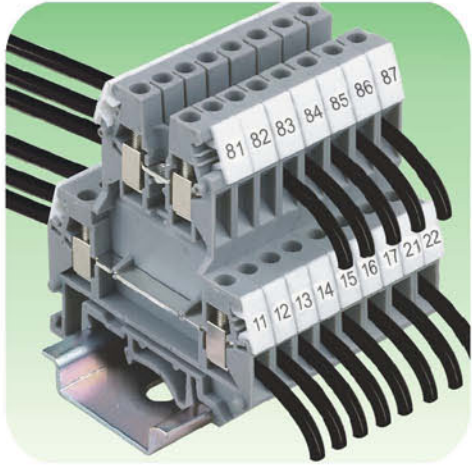
	U [V]	I [A]	Wire size
IEC 60947-7-2	—	—	0.2-4.0mm ²
UL 1059	—	—	24-10AWG

型号 Type	I _{max}	Purchase Pkt.
PC4-RE		50
D-PC2.5-RE		50
FBI 10-6	32A	10
EB 2-6 EB 3-6 EB10-6	32A	100 100 10
TS-PC2.5-RE		50
ATP-PC2.5-RE		50
ZB6		
SZS 0.6X3.5		
	6.2/47.5/1.5 58.5/66/63.5	
	32/4 4/4 6/3 III/I	
	0.2-4/0.2-2.5	
	0.2-1.5/0.2-1.5 0.2-1.5 0.5-1.5	
	8 A4 M3/0.5 — PA V0	

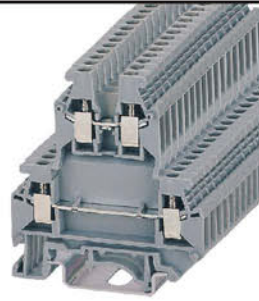
型号 Type	Purchase Pkt.
PC2.5-RE-PE	50
ZB5	
SZS 0.6X3.5	
	5.2/42.5
	58.5/66/63.5
	—
	—
	6/3
	III/I
	0.2-2.5/0.2-1.5
	0.2-1/0.2-1
	0.2-1
	0.5-1
	8
	A3
	M3/0.5
	M3/0.5
	PA
	V0

型号 Type	Purchase Pkt.
PC4-RE-PE	50
ZB6	
SZS 0.6X3.5	
	6.2/42.5
	58.5/66/63.5
	—
	—
	6/3
	III/I
	0.2-4/0.2-2.5
	0.2-1.5/0.2-1.5
	0.2-1.5
	0.5-1.5
	8
	A4
	M3/0.5
	M3/0.5
	PA
	V0

PC Double-level types



PCKK 2.5



PCKK2.5-50A



	U [V]	I [A]	Wire size
IEC 60947-7-1	500	24	0.2-2.5mm ²
UL 1059	300	20	24-12AWG

	U [V]	I [A]	Wire size
IEC 60947-7-1	500	24	0.2-2.5mm ²
UL 1059	300	20	24-12AWG

说明 Specification	
端子, 带通用安装脚, 可安装在 V/U/I/G 型导轨上	
Terminal block, with universal foot for mounting on V/U/I/G	
端子, 上下层电气相连接	
Terminal block, with equipotential bonding between the levels	
盖板 Cover	
空间补偿端板, 厚2.5mm Spacer plate, thick 2.5mm	
空间补偿端板, 厚2.5mm Spacer plate, thick 2.5mm	
固定式桥接件, 带小套筒	
Fixed bridge, with fixed crimped rolls	
2P	
3P	
5P	
10P	
固定式桥接件 Fixed bridge	
边插桥接件	
2P	
3P	
10P	
带绝缘块桥接件, 10位 Isolator bridge bar, 10 P	
绝缘块 Bridge bar isolator	
开关桥接件 Switching bridge	
链条式桥接件 Chain bridge	
隔片 Separating plate	
分组隔板, 厚1.5mm Partition plate	
标记条 Zack strip	
螺丝刀 Screw driver	

型号 Type	I _{max}	Purchase Pkt.
PCKK2.5		50
D-PCKK2.5		100
DG-PCKK2.5		50
DP-PCKK2.5		50
FBRI 2-5	24A	10
FBRI 3-5		10
FBRI 4-5		10
FBRI 10-5		10
EB 2-5	24A	
EB 3-5		
EB 10-5		10
TS-KK3		50
ATP-PCKK2.5		50
ZB 5		
SZS 0.6X3.5		

型号 Type	I _{max}	Purchase Pkt.
PCKK2.5-50A		50
D-PCKK2.5		100
DG-PCKK2.5		50
DP-PCKK2.5		50
FBRI 2-5	24A	10
FBRI 3-5		10
FBRI 4-5		10
FBRI 10-5		10
EB 2-5	24A	
EB 3-5		
EB 10-5		10
TS-KK3		50
ATP-PCKK2.5		50
ZB 5		
SZS 0.6X3.5		

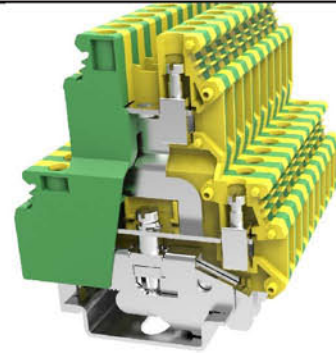
Technical data	
尺寸 Dimensions	
厚度/宽度/端板厚度 T/W/Cover thickness [mm]	5.2/56/2.6
高度 Height (NS35:7.5/NS35:15/NS32) [mm]	62/69.5/67
技术参数符合 IEC/DIN VDE 标准	
Technical data in accordance with IEC/DIN VDE	
最大额定工作电流/截面积	
Maximum load current/cross section [A]/[mm ²]	24/2.5
使用边插式桥接件时可接导线最大截面积 (刚性/柔性)	
Max. Cross section with insertion bridge (solid/stranded) [mm ²]	2.5/2.5
额定冲击电压/污染等级	
Rated surge voltage/Pollution degree [KV/-]	6/3
过电压等级/绝缘材料组别	
Overvoltage category/Insulating material group	III/I
接线容量 Connection capacity	
带管状绝缘端头/管状预绝缘端头的柔性导线	
Stranded with ferrule without/with plastic sleeve [mm ²]	0.2-2.5/0.2-1.5
多导线连接 (截面积相同的两导线)	
Multiple connection (2 conductors with same cross section)	
刚性导线/柔性导线 Solid/stranded [mm ²]	0.2-1.5/0.2-1.5
带管状绝缘端头的柔性导线	
Stranded with ferrules without plastic sleeve [mm ²]	0.2-1.5
带TWIN管状预绝缘端头的柔性导线	
Stranded with TWIN ferrule with plastic sleeve [mm ²]	0.5-1
General data	
剥线长度 Stripping length [mm]	8
塞规 Internal cylindrical gage (IEC 60947-1)	A3
螺钉类型 Screw thread	M3
扭矩 Tightening torque [Nm]	0.5
绝缘材料 Insulating material	PA
根据UL94所定的材料阻燃等级 Inflammability classacc. to UL94	V0

Technical data	
尺寸 Dimensions	
厚度/宽度/端板厚度 T/W/Cover thickness [mm]	5.2/56/2.6
高度 Height (NS35:7.5/NS35:15/NS32) [mm]	62/69.5/67
技术参数符合 IEC/DIN VDE 标准	
Technical data in accordance with IEC/DIN VDE	
最大额定工作电流/截面积	
Maximum load current/cross section [A]/[mm ²]	24/2.5
使用边插式桥接件时可接导线最大截面积 (刚性/柔性)	
Max. Cross section with insertion bridge (solid/stranded) [mm ²]	2.5/2.5
额定冲击电压/污染等级	
Rated surge voltage/Pollution degree [KV/-]	6/3
过电压等级/绝缘材料组别	
Overvoltage category/Insulating material group	III/I
接线容量 Connection capacity	
带管状绝缘端头/管状预绝缘端头的柔性导线	
Stranded with ferrule without/with plastic sleeve [mm ²]	0.2-2.5/0.2-1.5
多导线连接 (截面积相同的两导线)	
Multiple connection (2 conductors with same cross section)	
刚性导线/柔性导线 Solid/stranded [mm ²]	0.2-1.5/0.2-1.5
带管状绝缘端头的柔性导线	
Stranded with ferrules without plastic sleeve [mm ²]	0.2-1.5
带TWIN管状预绝缘端头的柔性导线	
Stranded with TWIN ferrule with plastic sleeve [mm ²]	0.5-1
General data	
剥线长度 Stripping length [mm]	8
塞规 Internal cylindrical gage (IEC 60947-1)	A3
螺钉类型 Screw thread	M3
扭矩 Tightening torque [Nm]	0.5
绝缘材料 Insulating material	PA
根据UL94所定的材料阻燃等级 Inflammability classacc. to UL94	V0

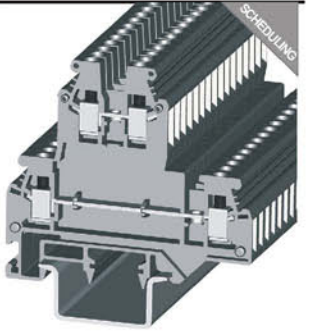
PC Series



PCKK 4



PCKK 4-PE-50A



PCKKB 2.5

	U [V]	I [A]	Wire size
IEC 60947-7-1	500	32	0.2-4.0mm ²
UL 1059	300	30	26-10AWG

	U [V]	I [A]	Wire size
IEC 60947-7-2	-	-	0.2-4.0mm ²
UL 1059	-	-	26-10AWG

	U [V]	I [A]	Wire size
IEC 60947-7-1	500	24	0.2-2.5mm ²
UL 1059	600	20	24-12AWG

型号 Type	I _{max}	Purchase Pkt.
PCKK4		50
PCKK4-PV		50
D-PCKK2.5		100
DG-PCKK2.5		50
DP-PCKK2.5		50
FBRI 10-6	32A	10
EB 2-6	32A	100
EB 3-6		100
EB 10-6		10
ISSBI 10-6		10
IS-K 4		100
TS-KK 3		50
ATP-PCKKB 2.5		50
ZB 6		
SZS 0.6X3.5		

型号 Type	I _{max}	Purchase Pkt.
PCKK4-PE-50A		50
D-PCKK2.5		100
DG-PCKK2.5		50
DP-PCKK2.5		50
FBRI 10-6	32A	10
EB 2-6	32A	100
EB 3-6		100
EB 10-6		10
ISSBI 10-6		10
IS-K 4		100
TS-KK 3		50
ATP-PCKKB 2.5		50
ZB 6		
SZS 0.6X3.5		

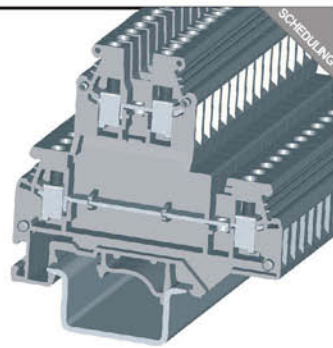
型号 Type	I _{max}	Purchase Pkt.
PCKKB2.5		50
D-PCKKB2.5		50
DG-PCKKB2.5		50
DP-PCKKB2.5		50
FBRI 2-5	24A	10
FBRI 3-5		10
FBRI 4-5		10
FBRI 10-5		10
EB 10-5	24A	10
TS-KK 3		50
ATP-PCKKB 2.5		50
ZB 5		
SZS 0.6X3.5		

Technical data	
尺寸 Dimensions	
厚度/宽度/端板厚度 T/W/Cover thickness [mm]	6.2/56/2.6
高度 Height (NS35:7.5/NS35:15/NS32) [mm]	62/69.5/67
技术参数符合 IEC/DIN VDE 标准	
Technical data in accordance with IEC/DIN VDE	
最大额定工作电流/截面积	
Maximum load current/cross section [A]/[mm ²]	32/4
使用边插式桥接件时可接导线最大截面积 (刚性/柔性)	
Max. Cross section with insertion bridge (solid/stranded) [mm ²]	4/2.5
额定冲击电压/污染等级	
Rated surge voltage/Pollution degree [KV/-]	6/3
过电压等级/绝缘材料组别	
Overvoltage category/Insulating material group	III/I
接线容量 Connection capacity	
带管状绝缘端头/管状预绝缘端头的柔性导线	
Stranded with ferrule without/with plastic sleeve [mm ²]	0.2-4/0.2-2.5
多导线连接 (截面积相同的两导线)	
Multiple connection (2 conductors with same cross section)	
刚性导线/柔性导线 Solid/stranded [mm ²]	0.2-1.5/0.2-1.5
带管状绝缘端头的柔性导线	
Stranded with ferrules without plastic sleeve [mm ²]	0.2-1.5
带TWIN管状预绝缘端头的柔性导线	
Stranded with TWIN ferrule with plastic sleeve [mm ²]	0.5-1.5
General data	
剥线长度 Stripping length [mm]	8
塞规 Internal cylindrical gage (IEC 60947-1)	A4
螺钉类型 Screw thread	M3
扭矩 Tightening torque [Nm]	0.5
绝缘材料 Insulating material	PA
根据UL94所定的材料阻燃等级 Inflammability classacc. to UL94	V0

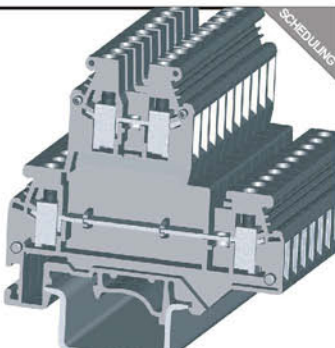
Technical data	
尺寸 Dimensions	
厚度/宽度/端板厚度 T/W/Cover thickness [mm]	6.2/56/-
高度 Height (NS35:7.5/NS35:15/NS32) [mm]	62/69.5/67
技术参数符合 IEC/DIN VDE 标准	
Technical data in accordance with IEC/DIN VDE	
最大额定工作电流/截面积	
Maximum load current/cross section [A]/[mm ²]	-/4
使用边插式桥接件时可接导线最大截面积 (刚性/柔性)	
Max. Cross section with insertion bridge (solid/stranded) [mm ²]	4/2.5
额定冲击电压/污染等级	
Rated surge voltage/Pollution degree [KV/-]	6/3
过电压等级/绝缘材料组别	
Overvoltage category/Insulating material group	III/I
接线容量 Connection capacity	
带管状绝缘端头/管状预绝缘端头的柔性导线	
Stranded with ferrule without/with plastic sleeve [mm ²]	0.2-4/0.2-2.5
多导线连接 (截面积相同的两导线)	
Multiple connection (2 conductors with same cross section)	
刚性导线/柔性导线 Solid/stranded [mm ²]	0.2-1.5/0.2-1.5
带管状绝缘端头的柔性导线	
Stranded with ferrules without plastic sleeve [mm ²]	0.2-1.5
带TWIN管状预绝缘端头的柔性导线	
Stranded with TWIN ferrule with plastic sleeve [mm ²]	0.5-1.5
General data	
剥线长度 Stripping length [mm]	8
塞规 Internal cylindrical gage (IEC 60947-1)	A4
螺钉类型 Screw thread	M3
扭矩 Tightening torque [Nm]	0.5
绝缘材料 Insulating material	PA
根据UL94所定的材料阻燃等级 Inflammability classacc. to UL94	V0

Technical data	
尺寸 Dimensions	
厚度/宽度/端板厚度 T/W/Cover thickness [mm]	5.2/67/2.5
高度 Height (NS35:7.5/NS35:15/NS32) [mm]	62/69.5/67
技术参数符合 IEC/DIN VDE 标准	
Technical data in accordance with IEC/DIN VDE	
最大额定工作电流/截面积	
Maximum load current/cross section [A]/[mm ²]	24/2.5
使用边插式桥接件时可接导线最大截面积 (刚性/柔性)	
Max. Cross section with insertion bridge (solid/stranded) [mm ²]	2.5/2.5
额定冲击电压/污染等级	
Rated surge voltage/Pollution degree [KV/-]	6/3
过电压等级/绝缘材料组别	
Overvoltage category/Insulating material group	III/I
接线容量 Connection capacity	
带管状绝缘端头/管状预绝缘端头的柔性导线	
Stranded with ferrule without/with plastic sleeve [mm ²]	0.2-2.5/0.2-1.5
多导线连接 (截面积相同的两导线)	
Multiple connection (2 conductors with same cross section)	
刚性导线/柔性导线 Solid/stranded [mm ²]	0.2-1/0.2-1.5
带管状绝缘端头的柔性导线	
Stranded with ferrules without plastic sleeve [mm ²]	0.2-1.5
带TWIN管状预绝缘端头的柔性导线	
Stranded with TWIN ferrule with plastic sleeve [mm ²]	0.5-1
General data	
剥线长度 Stripping length [mm]	8
塞规 Internal cylindrical gage (IEC 60947-1)	A3
螺钉类型 Screw thread	M3
扭矩 Tightening torque [Nm]	0.5
绝缘材料 Insulating material	PA
根据UL94所定的材料阻燃等级 Inflammability classacc. to UL94	V0

PC Double-level types



PCKKB 4



PCKKB 10

The items marked " () " are the parts under scheduling.

	U [V]	I [A]	Wire size
IEC 60947-7-1	500	32	0.2-4.0mm ²
UL 1059	600	30	24-12AWG

	U [V]	I [A]	Wire size
IEC 60947-7-1	500	57	0.2-10mm ²
UL 1059	600	65	20-6AWG

说明 Specification

端子，带通用安装脚，可安装在 型导轨上
Terminal block, with universal foot for mounting on 型导轨上

端子，上下层电气相连接
Terminal block, with equipotential bonding between the levels

端板 Cover

空间补偿端板, 厚2.5mm Spacer plate, thick 2.5mm

空间补偿端板, 厚2.5mm Spacer plate, thick 2.5mm

固定式桥接件, 带小套筒
Fixed bridge, with fixed crimped rolls

固定式桥接件 Fixed bridge

边插桥接件
Insertion bridge

带绝缘块桥接件, 10位 Isolator bridge bar, 10 P

绝缘块 Bridge bar isolator

开关桥接件 Switching bridge

链条式桥接件 Chain bridge

隔片 Separating plate

分組隔板, 厚1.5mm Partition plate

标记条 Zack strip

螺丝刀 Screw driver

Technical data

尺寸 Dimensions

厚度/宽度/端板厚度 T/W/Cover thickness [mm]

高度 Height (NS35:7.5/NS35:15/NS32) [mm]

技术参数符合 IEC/DIN VDE 标准

Technical data in accordance with IEC/DIN VDE

最大额定工作电流/截面积

Maximum load current/cross section [A]/[mm²]

使用边插式桥接件时可接导线最大截面积 (刚性/柔性)

Max. Cross section with insertion bridge (solid/stranded) [mm²]

额定冲击电压/污染等级

Rated surge voltage/Pollution degree [KV/-]

过电压等级/绝缘材料组别

Overvoltage category/Insulating material group

接线容量 Connection capacity

带管状裸端头/管状预绝缘端头的柔性导线

Stranded with ferrule without/with plastic sleeve [mm²]

多导线连接 (截面积相同的两导线)

Multiple connection (2 conductors with same cross section)

刚性导线/柔性导线 Solid/stranded [mm²]

带管状裸端头的柔性导线

Stranded with ferrules without plastic sleeve [mm²]

带TWIN管状预绝缘端头的柔性导线

Stranded with TWIN ferrule with plastic sleeve [mm²]

General data

剥线长度 Stripping length [mm]

塞规 Internal cylindrical gage (IEC 60947-1)

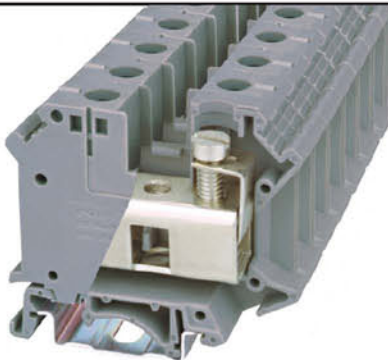
螺钉类型 Screw thread

扭矩 Tightening torque [Nm]

绝缘材料 Insulating material

根据UL94所确定的材料阻燃等级 Inflammability class acc. to UL94

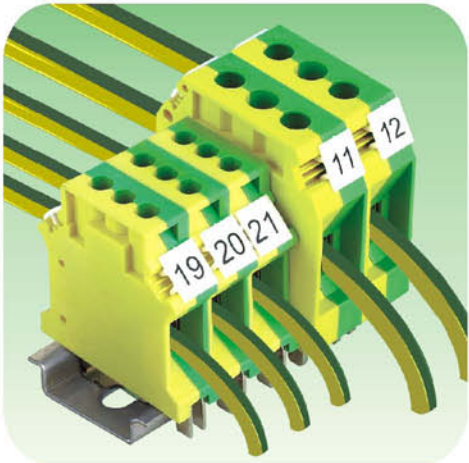
型号 Type	I _{max}	Purchase Pkt.
PCKKB4		50
D-PCKKB2.5		50
DG-PCKK2.5		50
DP-PCKK2.5		50
FBI 10-6	32A	10
EB 2-6	32A	100
EB 3-6		100
EB 10-6		10
ISSBI 10-6		10
IS-K 4		100
IS-K 10		100
KB-10		100
TS-KK 3		50
ATP-PCKKB 2.5		50
ZB 6		
SZS 0.6X3.5		
ZB 10		
SZS 1.0X4.0		
TS-K		
ATP-PC		
DSB 4/7/6		
DSBJ 4/15/6		
ZB 10		
SZS 1.0X4.0		
TS-K		
ATP-PC		
DSB 4/7/6		
DSBJ 4/15/6		
ZB 10		
SZS 1.0X4.0		
TS-K		
ATP-PC		
DSB 4/7/6		
DSBJ 4/15/6		
ZB 10		
SZS 1.0X4.0		
TS-K		
ATP-PC		
DSB 4/7/6		
DSBJ 4/15/6		
ZB 10		
SZS 1.0X4.0		
TS-K		
ATP-PC		
DSB 4/7/6		
DSBJ 4/15/6		
ZB 10		
SZS 1.0X4.0		
TS-K		
ATP-PC		
DSB 4/7/6		
DSBJ 4/15/6		
ZB 10		
SZS 1.0X4.0		
TS-K		
ATP-PC		
DSB 4/7/6		
DSBJ 4/15/6		
ZB 10		
SZS 1.0X4.0		
TS-K		
ATP-PC		
DSB 4/7/6		
DSBJ 4/15/6		
ZB 10		
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DSBJ 4/15/6		
ZB 10		
SZS 1.0X4.0		
TS-K		
ATP-PC		
DSB 4/7/6		
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SZS 1.0X4.0		
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DSB 4/7/6		
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ATP-PC		
DSB 4/7/6		
DSBJ 4/15/6		
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SZS 1.0X4.0		
TS-K		
ATP-PC		
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DSBJ 4/15/6		
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ZB 10		
SZS 1.0X4.0		
TS-K		
ATP-PC		
DSB 4/7/6		
DSBJ 4/15/6		



PCIK 35

CE ENE RoHS REACH

	U [V]	I [A]	Wire size
IEC 60947-7-1	600	125	0.75-35mm ²
UL 1059	600	115	18-2AWG



说明 Specification

端子，带通用安装脚，可安装在 NS35 型导轨上
Terminal block, with universal foot for mounting on NS35

盖板 Cover

固定式桥接件
Fixed bridge

边插桥接件
Insertion bridge

开关桥接件
Switching bridge

隔片
Separating plate

分租隔板，厚1.5mm
Partition plate

测试插座
Test plug socket

绝缘测试插座
Test plug socket, insulated

标记条
Zack strip

螺丝刀
Screw driver

Technical data

尺寸 Dimensions

厚度/宽度/端板厚度 T/W/Cover thickness [mm]

高度 Height (NS35:7.5/NS35:15/NS32) [mm]

技术参数符合 IEC/DIN VDE 标准

Technical data in accordance with IEC/DIN VDE

最大额定工作电流/截面积

Maximum load current/cross section [A]/[mm²]

使用边插式桥接件时可接导线最大截面积 (刚性/柔性)
Max. Cross section with insertion bridge (solid/stranded) [mm²]

额定冲击电压/污染等级
Rated surge voltage/Pollution degree [KV/-]

过电压等级/绝缘材料组别
Overvoltage category/Insulating material group

接线容量 Connection capacity

带管状裸端头/管状预绝缘端头的柔性导线
Stranded with ferrule without/with plastic sleeve [mm²]

多导线连接 (截面积相同的两导线)
Multiple connection (2 conductors with same cross section)

刚性导线/柔性导线 Solid/stranded [mm²]

带管状裸端头的柔性导线
Stranded with ferrules without plastic sleeve [mm²]

带 TWIN 管状预绝缘端头的柔性导线
Stranded with TWIN ferrule with plastic sleeve [mm²]

General data

剥线长度 Stripping length [mm]

塞规 Internal cylindrical gage (IEC 60947-1)

接线位:螺钉类型/扭矩 Terminal: thread/torque -/[Nm]

中央紧固:螺钉类型/扭矩 Mounting: thread/torque -/[Nm]

绝缘材料 Insulating material

根据 UL94 所确定的材料阻燃等级 Inflammability class acc. to UL94

型号 Type

PCIK35

FBI 2-15

FBI 3-15

EB 2-15/PCIK 35

EB 3-15/PCIK 35

EB 10-15/PCIK 35

SBH 2-15

TS-K

DSB 6/5/6

ZB 10

SZS 1.0X6.5

说明 Specification

接地端子，可安装在 NS35 型导轨上
Ground terminal block, for mounting on NS35

标记条 Zack strip

螺丝刀 Screw driver

Technical data

尺寸 Dimensions

厚度/宽度 T/W [mm]

高度 Height (NS35:7.5/NS35:15/NS32) [mm]

技术参数符合 IEC/DIN VDE 标准

Technical data in accordance with IEC/DIN VDE

额定冲击电压/污染等级

Rated surge voltage/Pollution degree [KV/-]

过电压等级/绝缘材料组别

Overvoltage category/Insulating material group

接线容量 Connection capacity

带管状裸端头/管状预绝缘端头的柔性导线
Stranded with ferrule without/with plastic sleeve [mm²]

多导线连接 (截面积相同的两导线)
Multiple connection (2 conductors with same cross section)

刚性导线/柔性导线 Solid/stranded [mm²]

带管状裸端头的柔性导线
Stranded with ferrules without plastic sleeve [mm²]

带 TWIN 管状预绝缘端头的柔性导线
Stranded with TWIN ferrule with plastic sleeve [mm²]

General data

剥线长度 Stripping length [mm]

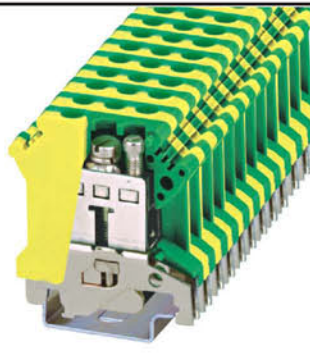
塞规 Internal cylindrical gage (IEC 60947-1)

接线位:螺钉类型/扭矩 Terminal: thread/torque -/[Nm]

中央紧固:螺钉类型/扭矩 Mounting: thread/torque -/[Nm]

绝缘材料 Insulating material

根据 UL94 所确定的材料阻燃等级 Inflammability class acc. to UL94



PCIK 16-PE

CE ENE RoHS REACH

	U [V]	I [A]	Wire size
IEC 60947-7-2	-	-	4-16mm ²
UL 1059	-	-	12-4AWG



PCIK 35-PE

CE ENE RoHS REACH

	U [V]	I [A]	Wire size
IEC 60947-7-2	-	-	0.75-35mm ²
UL 1059	-	-	18-2AWG

型号 Type

PCIK16-PE

ZB 10

SZS 1.0X6.5

型号 Type

PCIK35-PE

ZB 10

SZS 1.0X6.5



分断旋臂式PC4-HE系列保险丝端子，可配套5X20mm，5X25mm，5X30mm等不同规格的保险管，分断旋臂可向上打开并可以固定在终止位置上，方便进行保险管的安装或更换。

这种保险丝端子有两种规格：带LED灯显示和不带LED灯显示。带LED灯的规格会在保险丝熔断时显示发光报警信号。适用电压范围15-30V的带LED灯显示型保险丝端子在其分断悬臂上装有一个反向并联的发光二极管；适用电压范围110-250V的带LED灯显示保险丝端子则装有一个辉光灯。产品设计符合IEC60947、UL1059等国际标准。并且具有以下优点：

- 端子具有通用安装脚，因而可以安装在U型NS 35及G型NS 32两种标准的导轨上。
- 电位分配可通过使用边插式桥接件来实现。
- 接线标识可采用统一的ZB系列标识系统，使用方便，灵活。

PC4-HE series with fuse terminal blocks, which can be used to match fuse tubes with different spec like 5X20mm, 5X25mm, 5X30mm. The rotary connection arm can be lifted and fixed on certain position, convenient for operators to assemble or change the fuse tubes very easily.

There are two types of this series available: With or without LED, which indicates that the fuse insert has blown or not. The light indicator in the disconnect lever contains light emitting diodes connected in the anti parallel for the voltage range 15-30V and a glow lamp for the voltage range 110-250V. The design of the products are approved by international standard IEC60947、UL1059, etc. And have following advantages:

- With standard mounting support, terminal blocks can be fixed on both U types NS35 and G type NS 32 rails.
- Power distribution alternatively via fixed bridges in the terminal center or insertion bridges in the clamping space.
- With uniform marking methods of the ZB series marking system, much more convenient and flexible.



PC 4-HE

UL 1059 CE ENE RoHS REACH

	U [V]	I [A]	Wire size
IEC 60947-7-3	800	6.3	0.2-4.0mm ²
UL 1059	600	6.3	24-12AWG

说明 Specification

保险丝端子，保险丝规格为5X20、5X25、6.3X32mm
Fuse terminal block, the spec. of fuse:5x20 5x25 6.3x32mm

边插式桥接件 Insertion bridge

绝缘测试插座 Test plug socket,insulated

标记条 Zack strip

螺丝刀 Screw driver

Technical data

尺寸 Dimensions

厚度/宽度 T/W [mm]

高度 Height (NS35:7.5/NS35:15/NS32) [mm]

技术参数符合IEC/DIN VDE 标准

保险丝类型/尺寸规格 Fuse type / dimensions

使用边插式桥接件时可接导线最大截面积 (刚性/柔性) [mm²]

Max. Cross section with insertion bridge (solid/stranded)

额定冲击电压/污染等级 [KV]/-

过电压等级/绝缘材料组别

Overvoltage category/Insulating material group

接线容量 Connection capacity

带管状裸端头/管状预绝缘端头的柔性导线 [mm²]

Stranded with ferrule without/with plastic sleeve

多导线连接 (截面积相同的两导线) Multiple connection (2 conductors with same cross section)

刚性导线/柔性导线 Solid/stranded [mm²]

带管状裸端头的柔性导线 Stranded with ferrules without plastic sleeve [mm²]

带TWIN管状预绝缘端头的柔性导线 Stranded with TWIN ferrule with plastic sleeve [mm²]

General data

剥线长度 Stripping length [mm]

塞规 Internal cylindrical gage (IEC947-1:1988)

螺钉类型/扭矩 thread/torque -/[Nm]

绝缘材料 Insulating material

根据UL94所确定的材料阻燃等级 Inflammability class acc. to UL94

型号 Type I_{max} Purchase Pkt.

PC4-HE 50

EB 2-8 32A 100

EB 3-8 50

EB 10-8 10

ZB 8

SZS 0.6X3.5

Technical data

尺寸 Dimensions

厚度/宽度 T/W [mm]

高度 Height (NS35:7.5/NS35:15/NS32) [mm]

技术参数符合IEC/DIN VDE 标准

保险丝类型/尺寸规格 Fuse type / dimensions

使用边插式桥接件时可接导线最大截面积 (刚性/柔性) [mm²]

Max. Cross section with insertion bridge (solid/stranded)

额定冲击电压/污染等级 [KV]/-

过电压等级/绝缘材料组别

Overvoltage category/Insulating material group

接线容量 Connection capacity

带管状裸端头/管状预绝缘端头的柔性导线 [mm²]

Stranded with ferrule without/with plastic sleeve

多导线连接 (截面积相同的两导线) Multiple connection (2 conductors with same cross section)

刚性导线/柔性导线 Solid/stranded [mm²]

带管状裸端头的柔性导线 Stranded with ferrules without plastic sleeve [mm²]

带TWIN管状预绝缘端头的柔性导线 Stranded with TWIN ferrule with plastic sleeve [mm²]

General data

剥线长度 Stripping length [mm]

塞规 Internal cylindrical gage (IEC947-1:1988)

螺钉类型/扭矩 thread/torque -/[Nm]

绝缘材料 Insulating material

根据UL94所确定的材料阻燃等级 Inflammability class acc. to UL94



螺帽式系列保险丝端子，可配套5X20mm的保险管，保险管可装入螺帽型保险丝座中，然后一起拧入保险丝端子中，安装或更换方便。这种保险丝端子有两种规格：带LED灯显示和不带LED灯显示。带LED灯的规格会在保险丝熔断时显示发光报警信号。产品设计符合IEC60947、UL1059等国际标准。并且具有以下优点：

- 端子具有通用安装脚，因而可以安装在U型NS 35及G型NS 32两种标准的导轨上。
- 端子载流体采用含铜量99%以上的紫铜，极低的接触电阻值，导电性能最好。
- 电位分配可通过使用中间固定式桥接件或边插式桥接件两种不同的方式来实现。
- 接线标识可采用统一的ZB系列标识系统，使用方便，灵活。

PC10-DR series of screw cap with fuse terminal blocks, which can be used to match fuse tubes with different specs like 5X20mm, 5X25mm, 6.3X32 mm etc. The fuse tube can be fixed in the thread fuse base and then screw into the terminal blocks, very convenient for installation or replacing.

There are two types of this series available: With or without LED. For the item that is with LED, it will glow to alarm when the fuse blows. The design of the product is in accordance with many international standards like IEC60947, UL1059 etc. And they have the below advantages:

- With standard mounting support, terminal blocks can be fixed on both U type NS35 and G type NS 32 rails.
- The current carriers of terminal blocks are made from pure copper, copper volume is 99%, with excellent lowest contact resistance and the best electrical conductivity;
- Power distribution alternatively via fixed bridges in the terminal center or insertion bridges in the clamping space.
- With uniform marking methods of the ZB series marking system, much more convenient and flexible.

说明 Specification

保险丝端子，保险丝规格为5X20
Fuse terminal block, the spec. of fuse:5x20 mm

固定式桥接件 Fixed bridge

边插式桥接件 Insertion bridge

测试插座 Test plug socket

绝缘测试插座 Test plug socket,insulated

标记条 Zack strip

螺丝刀 Screw driver

Technical data

尺寸 Dimensions

厚度/宽度 T/W [mm]

高度 Height (NS35:7.5/NS35:15/NS32) [mm]

技术参数符合IEC/DIN VDE 标准

保险丝类型/尺寸规格 Fuse type / dimensions

使用边插式桥接件时可接导线最大截面积 (刚性/柔性) [mm²]

Max. Cross section with insertion bridge (solid/stranded)

额定冲击电压/污染等级 [KV]/-

过电压等级/绝缘材料组别

Overvoltage category/Insulating material group

接线容量 Connection capacity

带管状裸端头/管状预绝缘端头的柔性导线 [mm²]

Stranded with ferrule without/with plastic sleeve

多导线连接 (截面积相同的两导线) Multiple connection (2 conductors with same cross section)

刚性导线/柔性导线 Solid/stranded [mm²]

带管状裸端头的柔性导线 Stranded with ferrules without plastic sleeve [mm²]

带TWIN管状预绝缘端头的柔性导线 Stranded with TWIN ferrule with plastic sleeve [mm²]

General data

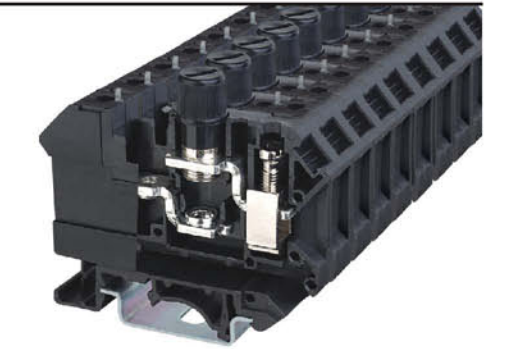
剥线长度 Stripping length [mm]

塞规 Internal cylindrical gage (IEC 947-1:1988)

螺钉类型/扭矩 thread/torque -/[Nm]

绝缘材料 Insulating material

根据UL94所确定的材料阻燃等级 Inflammability class acc. to UL94



PC10-DR

UL 1059 CE ENE RoHS REACH

	U [V]	I [A]	Wire size
IEC 60947-7-3	800	10	0.5-16mm ²
UL 1059	600	10	20-6AWG

说明 Specification

保险丝端子，保险丝规格为5X20
Fuse terminal block, the spec. of fuse:5x20 mm

固定式桥接件 Fixed bridge

边插式桥接件 Insertion bridge

测试插座 Test plug socket

绝缘测试插座 Test plug socket,insulated

标记条 Zack strip

螺丝刀 Screw driver

Technical data

尺寸 Dimensions

厚度/宽度 T/W [mm]

高度 Height (NS35:7.5/NS35:15/NS32) [mm]

技术参数符合IEC/DIN VDE 标准

保险丝类型/尺寸规格 Fuse type / dimensions

使用边插式桥接件时可接导线最大截面积 (刚性/柔性) [mm²]

Max. Cross section with insertion bridge (solid/stranded)

额定冲击电压/污染等级 [KV]/-

过电压等级/绝缘材料组别

Overvoltage category/Insulating material group

接线容量 Connection capacity

带管状裸端头/管状预绝缘端头的柔性导线 [mm²]

Stranded with ferrule without/with plastic sleeve

多导线连接 (截面积相同的两导线) Multiple connection (2 conductors with same cross section)

刚性导线/柔性导线 Solid/stranded [mm²]

带管状裸端头的柔性导线 Stranded with ferrules without plastic sleeve [mm²]

带TWIN管状预绝缘端头的柔性导线 Stranded with TWIN ferrule with plastic sleeve [mm²]

General data

剥线长度 Stripping length [mm]

塞规 Internal cylindrical gage (IEC 947-1:1988)

螺钉类型/扭矩 thread/torque -/[Nm]

绝缘材料 Insulating material

根据UL94所确定的材料阻燃等级 Inflammability class acc. to UL94

型号 Type I_{max} Purchase Pkt.

PC10-DR(5X20) 50

FB 110-12 63A 10

EB 10-12 63A 10

DSB 4/7/6 100

DSBJ 4/15/6

ZB 8

Technical data

尺寸 Dimensions

厚度/宽度 T/W [mm]

高度 Height (NS35:7.5/NS35:15/NS32) [mm]

技术参数符合IEC/DIN VDE 标准

保险丝类型/尺寸规格 Fuse type / dimensions

使用边插式桥接件时可接导线最大截面积 (刚性/柔性) [mm²]

Max. Cross section with insertion bridge (solid/stranded)

额定冲击电压/污染等级 [KV]/-

过电压等级/绝缘材料组别

Overvoltage category/Insulating material group

接线容量 Connection capacity

带管状裸端头/管状预绝缘端头的柔性导线 [mm²]

Stranded with ferrule without/with plastic sleeve

多导线连接 (截面积相同的两导线) Multiple connection (2 conductors with same cross section)

刚性导线/柔性导线 Solid/stranded [mm²]

带管状裸端头的柔性导线 Stranded with ferrules without plastic sleeve [mm²]

带TWIN管状预绝缘端头的柔性导线 Stranded with TWIN ferrule with plastic sleeve [mm²]

General data

剥线长度 Stripping length [mm]

塞规 Internal cylindrical gage (IEC 947-1:1988)

螺钉类型/扭矩 thread/torque -/[Nm]

绝缘材料 Insulating material

根据UL94所确定的材料阻燃等级 Inflammability class acc. to UL94



通用型PCMT系列刀闸分断接线端子，利用旋臂式刀闸能快速的将电路断开，方便电路在无电压情况下进行检修和维护，主要用于：测量和控制设备。绝缘件采用尼龙66，具有良好的韧性和阻燃性，铜合金压线框结构，提供潮湿，盐雾等恶劣环境下的长期保护。产品设计符合IEC60947、UL1059等国际标准。并且具有以下优点：

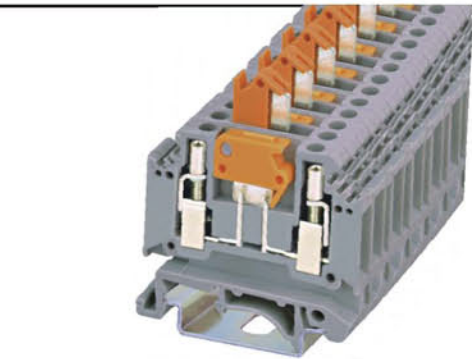
- 端子具有通用安装脚，因可以安装在U型NS 35及G型NS 32两种标准的导轨上。
- 端子极低的接触电阻值，导电性能好。
- 电位分配可通过使用边插式桥接件来实现。
- 接线标识可采用统一的ZB系列标识系统，使用方便，灵活。

Standard PCMT series disjunction terminal blocks, electro circuit disconnected easily by circle knife, convenient for electro circuit overhau ling and maintenance during status of no voltage. mainly used to measurements and control systems. The insulator housings are made from PA66, with excellent tenacity and fire resistance, the clamps are made from copper, provide long-term protection under bad circumstance such as humidity, salt spray. The design of the products are approved by international standard IEC60947、UL1059, etc. And have the following advantages:

- With standard mounting support, terminal blocks can be fixed on both U type NS35 and G type NS 32 rails.
- With excellent low contact resistance and well electrical conductivity;
- Power distribution alternatively via insertion bridges in the clamping space.
- Uniform marking methods with the ZB... marking system, very convenient and flexible.

The items marked " () " are the parts under scheduling.

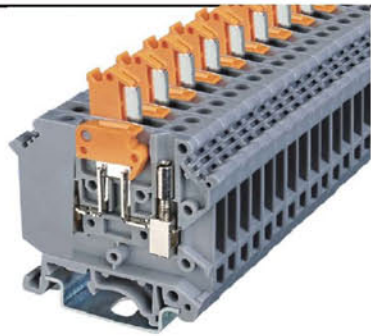
说明 Specification	
刀闸分断端子，可安装在 U / G 型导轨上 Knife disconnect terminal block, for mounting on U / G	
端板 Cover	
边插式桥接件 Insertion bridge	2P 3P 10P
分組隔板，厚1.0mm Partition plate	
标记条 Zack strip	
Technical data	
尺寸 Dimensions	
厚度/宽度/端板厚度 T/W/Cover thickness	[mm] 5.2/46/1
高度 Height (NS35:7.5/NS35:15/NS32)	[mm] 51.5/59/56
技术参数符合IEC/DIN VDE 标准 Technical data in accordance with IEC/DIN VDE	
最大额定工作电流/截面积 Maximum load current/cross section	[A]/[mm²] 16/2.5
使用边插式桥接件时可接导线最大截面积 (刚性/柔性) Max. Cross section with insertion bridge(solid/stranded)	[mm²] 2.5/2.5
额定冲击电压/污染等级 Rated surge voltage/Pollution degree	[KV/-] 6/3
过电压等级/绝缘材料组别 Overvoltage category/Insulating material group	III/I
接线容量 Connection capacity	
带管状裸端子/管状预绝缘端头的柔性导线 Stranded with ferrule without/with plastic sleeve	[mm²] 0.2-2.5/0.2-1.5
多导线连接 (截面相同的两导线) Multiple connection (2 conductors with same cross section)	
刚性导线/柔性导线 Solid/stranded	[mm²] 0.2-1.5/0.2-1.5
带管状裸端头的柔性导线 Stranded with ferrules without plastic sleeve	[mm²] 0.2-1.5
带TWIN管状预绝缘端头的柔性导线 Stranded with TWIN ferrule with plastic sleeve	[mm²] 0.5-1.5
General data	
剥线长度 Stripping length	[mm] 7
塞规 (IEC 60947-1) Internal cylindrical gage	A3
螺钉类型 Screw thread	M3
扭矩 Tightening torque	[Nm] 0.5
绝缘材料 Insulating material	PA
根据UL94所确定的材料阻燃等级 Inflammability classacc. to UL94	V0



PCMT 2.5

CE ENEC RoHS REACH			
	U [V]	I [A]	Wire size
IEC 60947-7-1	400	16	0.2-2.5mm²
UL 1059	300	16	24-12AWG

型号 Type	I _{max}	Purchase Pkt.
PCMT 2.5		50
D-PCMT 2.5		100
EB 2-5	16A	10
EB 3-5		10
EB 10-5		10
ATS-MTK		50
ZB 5		
Technical data		
尺寸 Dimensions		
厚度/宽度/端板厚度 T/W/Cover thickness	[mm]	5.2/46/1
高度 Height (NS35:7.5/NS35:15/NS32)	[mm]	51.5/59/56
技术参数符合IEC/DIN VDE 标准 Technical data in accordance with IEC/DIN VDE		
最大额定工作电流/截面积 Maximum load current/cross section	[A]/[mm²]	16/2.5
使用边插式桥接件时可接导线最大截面积 (刚性/柔性) Max. Cross section with insertion bridge(solid/stranded)	[mm²]	2.5/2.5
额定冲击电压/污染等级 Rated surge voltage/Pollution degree	[KV/-]	6/3
过电压等级/绝缘材料组别 Overvoltage category/Insulating material group		III/I
接线容量 Connection capacity		
带管状裸端子/管状预绝缘端头的柔性导线 Stranded with ferrule without/with plastic sleeve	[mm²]	0.2-2.5/0.2-1.5
多导线连接 (截面相同的两导线) Multiple connection (2 conductors with same cross section)		
刚性导线/柔性导线 Solid/stranded	[mm²]	0.2-1.5/0.2-1.5
带管状裸端头的柔性导线 Stranded with ferrules without plastic sleeve	[mm²]	0.2-1.5
带TWIN管状预绝缘端头的柔性导线 Stranded with TWIN ferrule with plastic sleeve	[mm²]	0.5-1.5
General data		
剥线长度 Stripping length	[mm]	7
塞规 (IEC 60947-1) Internal cylindrical gage		A3
螺钉类型 Screw thread		M3
扭矩 Tightening torque	[Nm]	0.5
绝缘材料 Insulating material		PA
根据UL94所确定的材料阻燃等级 Inflammability classacc. to UL94		V0

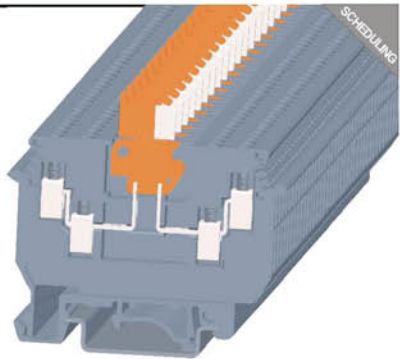


PCMT 4

CE ENEC RoHS REACH			
	U [V]	I [A]	Wire size
IEC 60947-7-1	800	16	0.2-4.0mm²
UL 1059	600	16	24-12AWG

型号 Type	I _{max}	Purchase Pkt.
PCMT 4		50
EB 2-6	16A	100
EB 3-6		100
EB 10-6		10
ATP-PCMT4		50
ZB 6		
Technical data		
尺寸 Dimensions		
厚度/宽度/端板厚度 T/W/Cover thickness	[mm]	6.2/51/-
高度 Height (NS35:7.5/NS35:15/NS32)	[mm]	58.5/66/63.5
技术参数符合IEC/DIN VDE 标准 Technical data in accordance with IEC/DIN VDE		
最大额定工作电流/截面积 Maximum load current/cross section	[A]/[mm²]	16/4
使用边插式桥接件时可接导线最大截面积 (刚性/柔性) Max. Cross section with insertion bridge(solid/stranded)	[mm²]	4/4
额定冲击电压/污染等级 Rated surge voltage/Pollution degree	[KV/-]	6/3
过电压等级/绝缘材料组别 Overvoltage category/Insulating material group		III/I
接线容量 Connection capacity		
带管状裸端子/管状预绝缘端头的柔性导线 Stranded with ferrule without/with plastic sleeve	[mm²]	0.2-4/0.2-2.5
多导线连接 (截面相同的两导线) Multiple connection (2 conductors with same cross section)		
刚性导线/柔性导线 Solid/stranded	[mm²]	0.2-1.5/0.2-1.5
带管状裸端头的柔性导线 Stranded with ferrules without plastic sleeve	[mm²]	0.2-1.5
带TWIN管状预绝缘端头的柔性导线 Stranded with TWIN ferrule with plastic sleeve	[mm²]	0.5-2.5
General data		
剥线长度 Stripping length	[mm]	8
塞规 Internal cylindrical gage(IEC 60947-1)		A4
螺钉类型 Screw thread		M3
扭矩 Tightening torque	[Nm]	0.5
绝缘材料 Insulating material		PA
根据UL94所确定的材料阻燃等级 Inflammability classacc. to UL94		V0

说明 Specification	
刀闸分断端子，可安装在 U / G 型导轨上 Knife disconnect terminal block, for mounting on U / G	
端板 Cover	
边插式桥接件 Insertion bridge	2P 3P 10P   
分組隔板，厚1.0mm Partition plate	
标记条 Zack strip	
Technical data	
尺寸 Dimensions	
厚度/宽度/端板厚度 T/W/Cover thickness	[mm]
高度 Height (NS35:7.5/NS35:15/NS32)	[mm]
技术参数符合IEC/DIN VDE 标准 Technical data in accordance with IEC/DIN VDE	
最大额定工作电流/截面积 Maximum load current/cross section	[A]/[mm²]
使用边插式桥接件时可接导线最大截面积 (刚性/柔性) Max. Cross section with insertion bridge(solid/stranded)	
最大冲击电压/污染等级 Rated surge voltage/Pollution degree	[KV/-]
过电压等级/绝缘材料组别 Overvoltage category/Insulating material group	
接线容量 Connection capacity	
带管状裸端子/管状预绝缘端头的柔性导线 Stranded with ferrule without/with plastic sleeve	[mm²]
多导线连接 (截面积相同的两导线) Multiple connection(2 conductors with same cross section)	
刚性导线/柔性导线 Solid/stranded	[mm²]
带管状裸端头的柔性导线 Stranded with ferrules without plastic sleeve	[mm²]
带TWIN管状预绝缘端头的柔性导线 Stranded with TWIN ferrule with plastic sleeve	[mm²]
General data	
剥线长度 Stripping length	[mm]
塞规 Internal cylindrical gage(IEC 60947-1)	
螺钉类型 Screw thread	
扭矩 Tightening torque	[Nm]
绝缘材料 Insulating material	
根据UL94所确定的材料阻燃等级 Inflammability classacc. to UL94	

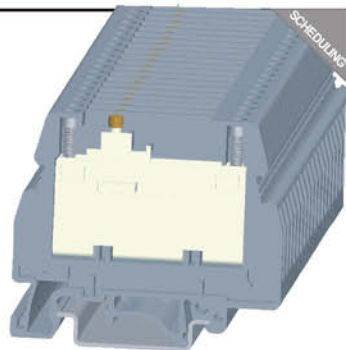


PCMT 4-DK

	U [V]	I [A]	Wire size
IEC 60947-7-1	690	16	0.2-4.0mm²
UL 1059	600	15	24-10AWG

型号 Type	I _{max}	Purchase Pkt.
PCMT4-DK		50
D-PCMT 2.5		50
EB 2-6	16A	100
EB 3-6		100
EB 10-6		10
ZB 6		
Technical data		
尺寸 Dimensions		
厚度/宽度/端板厚度 T/W/Cover thickness	[mm]	6.2/63.5/1.5
高度 Height (NS35:7.5/NS35:15/NS32)	[mm]	47/54.5/52
技术参数符合IEC/DIN VDE 标准 Technical data in accordance with IEC/DIN VDE		
最大额定工作电流/截面积 Maximum load current/cross section	[A]/[mm²]	16/4
使用边插式桥接件时可接导线最大截面积 (刚性/柔性) Max. Cross section with insertion bridge(solid/stranded)	[mm²]	—
额定冲击电压/污染等级 Rated surge voltage/Pollution degree	[KV/-]	6/3
过电压等级/绝缘材料组别 Overvoltage category/Insulating material group		III/I
接线容量 Connection capacity		
带管状裸端子/管状预绝缘端头的柔性导线 Stranded with ferrule without/with plastic sleeve	[mm²]	0.2-4/0.2-2.5
多导线连接 (截面相同的两导线) Multiple connection (2 conductors with same cross section)		
刚性导线/柔性导线 Solid/stranded	[mm²]	0.2-1.5/0.2-1.5
带管状裸端头的柔性导线 Stranded with ferrules without plastic sleeve	[mm²]	0.2-1.5
带TWIN管状预绝缘端头的柔性导线 Stranded with TWIN ferrule with plastic sleeve	[mm²]	0.5-1.5
General data		
剥线长度 Stripping length	[mm]	8
塞规 Internal cylindrical gage(IEC 60947-1)		A4
螺钉类型 Screw thread		M3
扭矩 Tightening torque	[Nm]	0.5
绝缘材料 Insulating material		PA
根据UL94所确定的材料阻燃等级 Inflammability classacc. to UL94		V0

PC Test disconnect types



PCTK 6/S

	U [V]	I [A]	Wire size
IEC 60947-7-1	400	41	0.2-6.0mm ²
UL 1059	300	40	20-8AWG

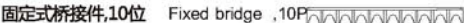
The items marked " () " are the parts under scheduling.

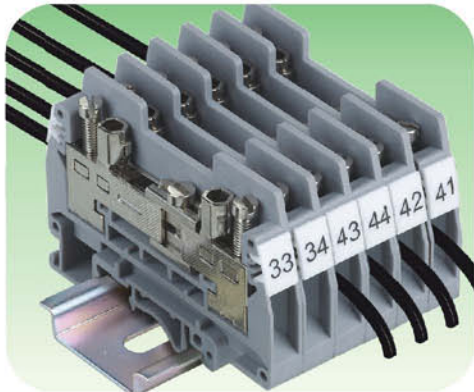
通用型PCTK6/S系列带滑块式横向开关分断端子，利用滑块能快速的将电路横向断开，完全能满足电流互感器二次回路的设计要求，主要用于：发电和供电领域绝缘件采用尼龙66，具有良好的韧性和阻燃性，铜合金压线框结构，提供潮湿，盐雾等恶劣环境下的长期保护。产品设计符合IEC60947、UL1059等国际标准。并且具有以下优点：

- 端子具有通用安装脚，因而可以安装在U型NS 35及G型NS 32两种标准的导轨上。
- 端子极低的接触电阻值，导电性能好。
- 滑块螺母特殊防脱落套环设计，防止意外丢失。
- 接线标识可采用统一的ZB系列标识系统，使用方便，灵活。

Standard PCTK6/S series cross connection slide-type terminal blocks which can be used to design easy and clear tests in the current transformer secondary circuits. This series are mainly used to electric power generation and power supply industry. The insulator housings are made from PA66, with Excellent tenacity and fire resistance, the clamps are made from copper, provide long-term protection under bad circumstance such as high humidity, salt spray. The design of the products are approved by international standard IEC60947、UL1059, etc. And have the following advantages:

- With standard mounting support, terminal blocks can be fixed on both U type NS35 and G type NS 32 rails.
- With excellent low contact resistance and well electrical conductivity;
- Slide screw is specially designed to avoid incidental missing.
- Uniform marking methods with the ZB... marking system, very convenient and flexible.

说明	Specification	
端子，带通用安装脚，可安装在  型导轨上 Terminal block, with universal foot for mounting on 		
端板 Cover		
固定式桥接件,10位 Fixed bridge ,10P		
滑块 Slide		
用于两个端子的开关桥接件 Switching bridge		
双开关桥接件 Double switch bar		
隔片，厚0.8mm Separating plate,thick0.8mm		
特殊隔片，隔片左上方切口 Separating plate		
特殊隔片，隔片右上方切口 Separating plate		
分組隔板，厚0.8mm Partition plate		
标记条 Zack strip		
螺丝刀 Screw driver		
Technical data		
尺寸 Dimensions		
厚度/宽度/端板厚度 T/W/Cover thickness		[mm]
高度 Height (NS35:7.5/NS35:15/NS32)		[mm]
技术参数符合IEC/DIN VDE 标准 Technical data in accordance with IEC/DIN VDE		
最大额定工作电流/截面积 Maximum load current/cross section		[A]/[mm ²]
额定冲击电压/污染等级 Rated surge voltage/Pollution degree		[KV/-]
过电压等级/绝缘材料组别 Overvoltage category/Insulating material group		
接线容量 Connection capacity		
带管状裸端头/管状预绝缘端头的柔性导线 Stranded with ferrule without/with plastic sleeve		[mm ²]
多导线连接（截面积相同的两导线） Multiple connection (2 conductors with same cross section)		
刚性导线/柔性导线 Solid/stranded		[mm ²]
带管状裸端头的柔性导线 Stranded with ferrules without plastic sleeve		[mm ²]
带TWIN管状预绝缘端头的柔性导线 Stranded with TWIN ferrule with plastic sleeve		[mm ²]
General data		
剥线长度 Stripping length		[mm]
塞规 Internal Cylindrical Gage(IEC 60947-1)		
螺钉类型 Screw thread		[Nm]
扭矩 Tightening torque		
绝缘材料 Insulating material		
根据UL94所确定的材料阻燃等级 Inflammability classacc. to UL94		



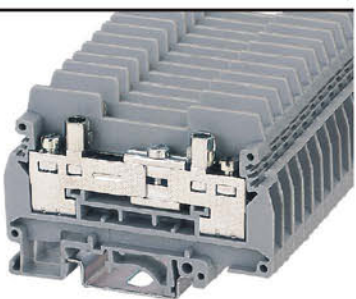
通用型PCTK系列带滑块式纵向开关分断端子，利用滑块能快速的将电路纵向断开，完全能满足电流互感器二次回路的设计要求，主要用于：发电和供电领域。绝缘件采用尼龙66，具有良好的韧性和阻燃性，铜合金压线框结构，提供潮湿，盐雾等恶劣环境下的长期保护。产品设计符合IEC60947、UL1059等国际标准。并且具有以下优点：

- 端子具有通用安装脚，因而可以安装在U型NS 35及G型NS 32两种标准的导轨上。
- 端子极低的接触电阻值，导电性能好。
- 开关回路清晰易辨，操作简单。
- 接线标识可采用统一的ZB系列标识系统，使用方便，灵活。

Standard PCTK series vertically disjunctions switch with slide block terminal blocks, which can quickly disconnect the electro circuit vertically to fully meet the design requirements of current transformer's secondary circuit. Mainly used to generation and power supply field. The insulator housings are made from PA66, with excellent pliability and fire resistance, the clamps are made from copper, provide long-term protection under bad circumstance such as high humidity, salt spray. The design of the products are approved by international standard IEC60947、UL1059, etc. And have the following advantages:

- With standard mounting support, terminal blocks can be fixed on both U type NS35 and G type NS 32 rails.
- With excellent low contact resistance and well electrical conductivity;
- With clear and easy distinguish of circuit switch, convenient operation.
- Uniform marking methods with the ZB... marking system, very convenient and flexible.

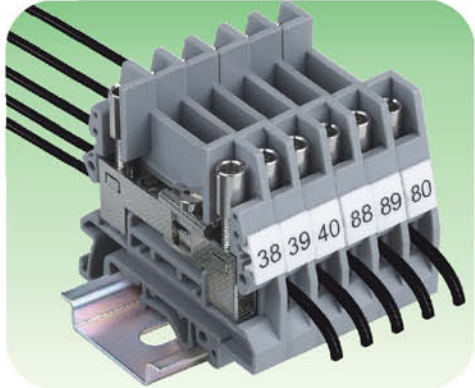
PC Series



PCTK 6

	U [V]	I [A]	Wire size
IEC 60947-7-1	400	41	0.5-6.0mm ²
UL 1059	300	40	26-10AWG

说明 Specification	型号 Type	I _{max}	Purchase Pkt.
端子，带通用安装脚，可安装在U型导轨上 Terminal block, with universal foot for mounting on U型导轨	PCTK6		50
端板 Cover	D-PCTK6		50
固定式桥接件 Fixed bridge	FB 2-RTK/S FB 3-RTK/S FB 5-RTK/S FB 10-RTK/S	41A	10 10 10 10
开关桥接件，朝内推铜片使之分断 Switching Bridge	USB 2-RTK/S	41A	10
开关桥接件，朝外推铜片使之分断 Switching Bridge	ASB 2-RTK/S	41A	10
开关桥接件，用于二个端子，只可在端子右侧 Switching Bridge	SB 2-RTK/S	41A	10
开关桥接件，用于三个端子；只可在端子右侧 Switching Bridge	SB 4-RTK/S	41A	10
开关锁定块 Switching Lock	S		100
隔片，厚0.8mm Separating Plate, thick 0.8mm	TS-RTK		50
分組隔板，厚0.8mm Partition plate	ATS-RTK		100
标记条 Zack strip	ZB 8		
螺丝刀 Screwdriver	SZS 1.0X4.0		
Technical data			
尺寸 Dimensions			
厚度/宽度/端板厚度 T/W/Cover thickness	[mm] 8.2/72/2		
高度 Height (NS35:7.5/NS35:15/NS32)	[mm] 51.5/59/56		
技术参数符合IEC/DIN VDE 标准 Technical data in accordance with IEC/DIN VDE			
最大额定工作电流/截面积 Maximum load current/cross section	[A]/[mm ²] 41/6		
使用边插式桥接件时可接导线最大截面积 (刚性/柔性) Max. Cross section with insertion bridge (solid/stranded)			
[mm ²] -			
额定冲击电压/污染等级 Rated surge voltage/Pollution degree	[KV/-] 6/3		
过电压等级/绝缘材料组别 Overvoltage category/Insulating material group			
III/I			
接线容量 Connection capacity			
带管状裸端头/管状预绝缘端头的柔性导线 Stranded with ferrule without/with plastic sleeve	[mm ²] 0.5-6/0.5-4		
多导线连接 (截面积相同的两导线) Multiple connection (2 conductors with same cross section)			
刚性导线/柔性导线 Solid/stranded	[mm ²] 0.5-2.5/0.5-4		
带管状裸端头的柔性导线 Stranded with ferrules without plastic sleeve	[mm ²] 0.5-4		
带TWIN管状预绝缘端头的柔性导线 Stranded with TWIN ferrule with plastic sleeve	[mm ²] 0.5-4		
General data			
剥线长度 Stripping length	[mm] 13		
塞规 Internal cylindrical gage(IEC 60947-1)	A5		
接线位螺钉类型/扭矩 Terminal: thread/torque	-[Nm] M4/1.2		
滑块螺钉类型/扭矩 Disconnect slide: thread/torque	-[Nm] M3/0.5		
绝缘材料 Insulating material	PA		
根据UL94所确定的材料阻燃等级 Inflammability classacc. to UL94	V0		



通用型PCTK系列带滑块式纵向开关分断端子，利用滑块能快速的将电路纵向断开，完全能满足电流互感器二次回路的设计要求，主要用于：发电和供电领域。绝缘件采用尼龙66，具有良好的韧性和阻燃性，铜合金压线框结构，提供潮湿，盐雾等恶劣环境下的长期保护。产品设计符合IEC60947、UL1059等国际标准。并且具有以下优点：

- 端子具有通用安装脚，因而可以安装在U型NS 35及G型NS 32两种标准的导轨上。
- 端子极低的接触电阻值，导电性能好。
- 开关回路清晰易辨，操作简单。
- 接线标识可采用统一的ZB系列标识系统，使用方便，灵活。

Standard PCTK series vertically disjunctions switch with slide block terminal blocks, which can quickly disconnect the electro circuit vertically to fully meet the design requirements of current transformer's secondary circuit. Mainly used to generation and power supply field. The insulator housings are made from PA66, with excellent tenacity and fire resistance, the clamps are made from copper, provide long-term protection under bad circumstance such as high humidity, salt spray. The design of the products are approved by international standard IEC60947、UL1059, etc. And have the following advantages:

- With standard mounting support, terminal blocks can be fixed on both U type NS35 and G type NS 32 rails.
- With excellent low contact resistance and well electrical conductivity;
- With clear and easy distinguish of circuit switch, convenient operation.
- Uniform marking methods with the ZB... marking system, very convenient and flexible.



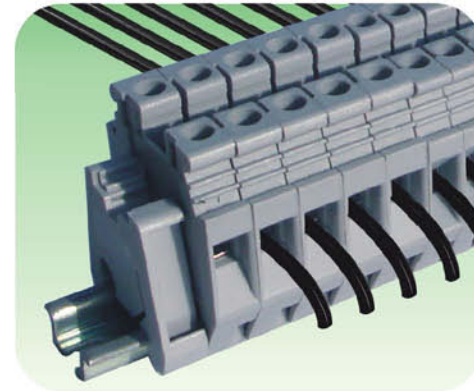
PCTK 6-BEN

CE ENEC RoHS REACH

	U [V]	I [A]	Wire size
IEC 60947-7-1	500	41	0.5-6.0mm ²
UL 1059	300	40	26-10AWG

说明 Specification	
端子，带通用安装脚，可安装在U型导轨上 Terminal block, with universal foot for mounting on U type rail	
盖板 Cover	
边插式桥接件 Insertion bridge	2P  3P  10P 
隔片,厚0.8mm Separating plate, thick 0.8mm	
分组隔板,厚0.8mm Partition plate	
标记条 Zack strip	
螺丝刀 Screw driver	
Technical data	
尺寸 Dimensions	
厚度/宽度/端板厚度 T/W/Cover thickness	[mm] 8.2/61/2.2
高度 Height (NS35:7.5/NS35:15/NS32)	[mm] 58.5/66/63.5
技术参数符合IEC/DIN VDE 标准 Technical data in accordance with IEC/DIN VDE	
最大额定工作电流/截面积 Maximum load current/cross section	[A]/[mm ²] 41/6
使用边插式桥接件时可接导线最大截面积 (刚性/柔性) Max. Cross section with insertion bridge(solid/stranded)	[mm ²] 6/6
额定冲击电压/污染等级 Rated surge voltage/Pollution degree	[KV/-] 6/3
过电压等级/绝缘材料组别 Overvoltage category/Insulating material group	III/II
接线容量 Connection capacity	
带管状裸端头/管状预绝缘端头的柔性导线 Stranded with ferrule without/with plastic sleeve	[mm ²] 0.5-6/0.5-4
多导线连接 (截面积相同的两导线) Multiple connection (2 conductors with same cross section)	
刚性导线/柔性导线 Solid/stranded	[mm ²] 0.5-2.5/0.5-6
带管状裸端头的柔性导线 Stranded with ferrules without plastic sleeve	[mm ²] 0.5-4
带TWIN管状预绝缘端头的柔性导线 Stranded with TWIN ferrule with plastic sleeve	[mm ²] 0.5-4
General data	
剥线长度 Stripping length	[mm] 10
塞规 Internal cylindrical gage(IEC 60947-1)	A5
接线位螺钉/螺钉类型/扭矩 Terminal: thread/torque	-/[Nm] M4/1.2
分断滑块螺钉/螺钉类型/扭矩 Disconnect slide: thread/torque	-/[Nm] M3/0.5
绝缘材料 Insulating material	PA
根据UL94所确定的材料阻燃等级 Inflammability classacc. to UL94	V0

型号 Type	I _{max}	Purchase Pkt.
PCTK6-BEN		50
D-PCTK6-BEN		100
EB 2-8	41A	100
EB 3-8		100
EB 10-8		50
TS-RTK-BEN		50
ATS-RTK-BEN		100
ZB 8		
SZG 0.9X6.5		



PCMB 2.5

CE ENEC RoHS REACH

	U [V]	I [A]	Wire size
IEC 60947-7-1	400	24	0.2-2.5mm ²
UL 1059	300	20	28-12AWG

说明 Specification	
端子 TerminalBlock	
盖板 Cover	
固定式桥接件,带绝缘圈 Fixed bridge, with insulating collar	
固定式桥接件,带卡固定距小套筒 Fixed bridge, with fixed crimped rolls	
边插式桥接件 Insertion bridge	2P  3P  10P 
带绝缘垫块桥接件 Isolator bridge bar	
绝缘垫块 Bridge bar isolator	
两端子或桥接端子组的开关桥 Switching bridge	
隔片 Separating plate	
分组隔板,厚2.5mm Partition plate	
测试插孔座 Test plug socket	
标记条 Zack strip	
螺丝刀 Screw driver	
Technical data	
尺寸 Dimensions	
厚度/宽度/端板厚度 T/W/Cover thickness	[mm] 5.2/28/1.5
高度 Height (NS15)	[mm] 32
技术参数符合IEC/DIN VDE 标准 Technical data in accordance with IEC/DIN VDE	
最大额定工作电流/截面积 Maximum load current/cross section	[A]/[mm ²] 24/2.5
使用边插式桥接件时可接导线最大截面积 (刚性/柔性) Max. Cross section with insertion bridge(solid/stranded)	[mm ²] 2.5/2.5
额定冲击电压/污染等级 Rated surge voltage/Pollution degree	[KV/-] 6/3
过电压等级/绝缘材料组别 Overvoltage category/Insulating material group	III/II
接线容量 Connection capacity	
带管状裸端头/管状预绝缘端头的柔性导线 Stranded with ferrule without/with plastic sleeve	[mm ²] 0.2-2.5/0.2-1.5
多导线连接 (截面积相同的两导线) Multiple connection (2 conductors with same cross section)	
刚性导线/柔性导线 Solid/stranded	[mm ²] 0.2-1/0.2-1.5
带管状裸端头的柔性导线 Stranded with ferrules without plastic sleeve	[mm ²] 0.2-1.5
带TWIN管状预绝缘端头的柔性导线 Stranded with TWIN ferrule with plastic sleeve	[mm ²] 0.5-1
General data	
剥线长度 Stripping length	[mm] 8
塞规 Internal Cylindrical Gage(IEC 60947-1)	A3
螺钉类型 Screw thread	M3
扭矩 Torque	-/[Nm] 0.5
绝缘材料 Insulating material	PA
根据UL94所确定的材料阻燃等级 Inflammability classacc. to UL94	V0

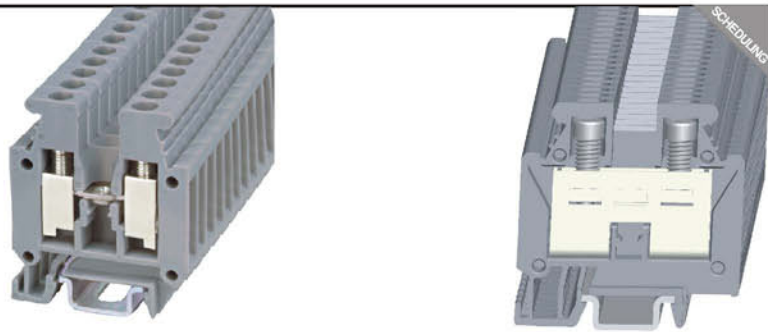
端子的小型化，可以最大限度的节省布线空间。通用型PCMB系列小型接线端子，构造紧凑，专为最拥挤的布线空间设计。绝缘件采用尼龙66，具有良好的韧性和阻燃性，铜合金压线框结构，提供潮湿，盐雾等恶劣环境下的长期保护，产品设计符合IEC60947、UL1059等国际标准。并且具有以下优点：

- 端子具有通用安装脚，因而可以安装在U型15mm宽的标准导轨上。
- 电位分配可通过使用中间固定式桥接件或边插式桥接件两种不同的方式来实现。
- 接线标识可采用统一的ZB系列标识系统，使用方便，灵活。

PCMB series modular types to save the connection space at maximum. PCMB series modular types terminal blocks with compacted structure, specially designed for crowded space. The insulator housings are made from PA66, with excellent tenacity and fire resistance, the clamps are made from copper, provide long-term protection under bad circumstance such as high humidity, salt spray. The design of the products are approved by international standard IEC60947、UL1059, etc. And have the following advantages:

- With standard mounting support, terminal blocks can be fixed on U type with the width of 15mm standard rails.
- Power distribution alternatively via fixed bridges in the terminal center.
- Uniform marking methods with the ZB... marking system, very convenient and flexible.

PC Miniature types



The items marked " () " are the parts under scheduling.

PCMB 4

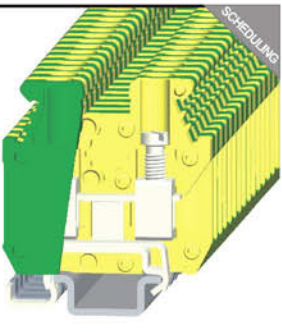
	U [V]	I [A]	Wire size
IEC 60947-7-1	500	32	0.2-4.0mm ²
UL 1059	300	30	26-10AWG

PCMB 6/E

	U [V]	I [A]	Wire size
IEC 60947-7-1	500	41	0.5-6.0mm ²
UL 1059	300	50	20-8AWG

说明 Specification	型号 Type	I _{max}	Purchase Pkt.
端子 TerminalBlock	PCMB 4		50
端板 Cover	D-PCMB 4		100
固定式桥接件,带绝缘圈 Fixed bridge,withinsulatingcollar	FBI 10-6	32A	10
固定式桥接件,带卡定距小套筒 Fixed bridge,withfixedcrimpedrolls	EB2-6	32A	100
边插式桥接件 Insertion bridge	EB3-6		100
	EB10-6		10
带绝缘垫块桥接件 Isolator bridge bar			
绝缘垫块 Bridge bar isolator			
两端子或桥接端子组的开关桥 Switching bridge	SBRN 2-7		1
隔片 Separating plate	TS-KK3		50
分組隔板,厚2.5mm Partition plate	ATP-PCMB		50
测试插座 Test plug socket	DSB 3/10/4		100
标记条 Zack strip	ZB6		
螺丝刀 Screw driver	SZS 0.6X3.5		
Technical data			
尺寸 Dimensions			
厚度/宽度/端板厚度 T/W/Cover thickness	[mm]	6.2/28/1.5	
高度 Height (NS15)	[mm]	32	
技术参数符合 IEC/ DIN VDE 标准			
Technical data in accordance with IEC/DIN VDE			
最大额定工作电流/截面积	[A]/[mm ²]	32/4	
使用边插式桥接件时可接导线最大截面积 (刚性/柔性)		4/4	
Max. Cross section with insertion bridge(solid/stranded)	[mm ²]		
额定冲击电压/污染等级	[KV/-]	6/3	
Rated surge voltage/Pollution degree			
过电压等级/绝缘材料组别		III/I	
Overvoltage category/Insulating material group			
接线容量 Connection capacity			
带管状裸端头/管状预绝缘端头的柔性导线	[mm ²]	0.2-4/0.2-2.5	
Stranded with ferrule without/with plastic sleeve			
多导线连接 (截面积相同的两导线)			
Multiple connection (2 conductors with same cross section)			
刚性导线/柔性导线 Solid/stranded	[mm ²]	0.2-1.5/0.2-1.5	
带管状裸端头的柔性导线	[mm ²]	0.2-1.5	
Stranded with ferrules without plastic sleeve			
带TWIN管状预绝缘端头的柔性导线	[mm ²]	0.5-2.5	
Stranded with TWIN ferrule with plastic sleeve			
General data			
剥线长度 Stripping length	[mm]	8	
塞规 Internal Cylindrical Gage (IEC 60947-1)		A4	
螺钉类型 Screw thread		M3	
扭矩 Torque	-/[Nm]	0.5	
绝缘材料 Insulating material		PA	
根据UL94所确定的材料阻燃等级 Inflammability classacc. to UL94		V0	

PC Series



The items marked " () " are the parts under scheduling.

PCMB 2.5-PE

	U [V]	I [A]	Wire size
IEC 60947-7-2	-	-	0.2-2.5mm ²
UL 1059	-	-	24-12AWG

通用型PCMB-PE系列小型接地端子,端子的外形尺寸也已经进行了优化,此类端子有着和相对应的通用型PCMB系列端子相同的外形轮廓尺寸,绝缘件采用尼龙66,具有良好的韧性和阻燃性,绝缘件的颜色采用黄绿色相间,产品设计符合IEC60947、UL1059等国际标准。

并且具有以下优点:

--- 端子具有通用安装脚,因而可以安装在U型15mm宽的标准导轨上。

--- 电位分配可通过使用中间固定式桥接件或边插式桥接件两种不同的方式来实现。

--- 接线标识可采用统一的ZB系列标识系统,使用方便,灵活。

Standard PCMB-PE mini-ground series terminal blocks, with optimized shape, have same shape sizes with the corresponding PCMB series terminal blocks. The insulator housings are made from PA66, with excellent tenacity and fire resistance, the color of insulator housing is yellow-green. The design of the products are approved by international standard IEC60947、UL1059, etc. And have the following advantages:

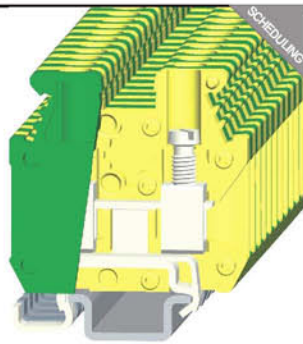
----With standard mounting support, terminal blocks can be fixed on U type with the width of 15mm standard rails.

----Power distribution alternatively via fixed bridges in the terminal center or insertion bridges in the clamping space.

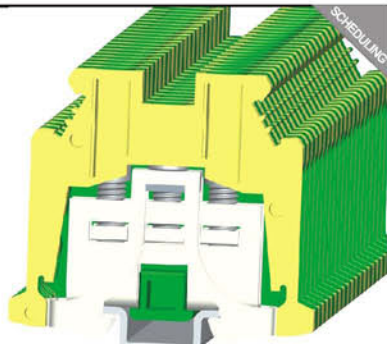
----Uniform marking methods with the ZB... marking system, very convenient and flexible.

说明 Specification	型号 Type	Purchase Pkt.
接地端子 Ground terminal block	PCMBK 2.5-PE	50
标记条 Zack strip	ZB5	
螺丝刀 Screw driver	SZS 0.6X3.5	
Technical data		
尺寸 Dimensions		
厚度/宽度 T/W	[mm]	5.2/28
高度 Height (NS15)	[mm]	31.5
技术参数符合 IEC/ DIN VDE 标准		
Technical data in accordance with IEC/DIN VDE		
额定冲击电压/污染等级	[KV/-]	6/3
过电压等级/绝缘材料组别		III/I
Overvoltage category/Insulating material group		
接线容量 Connection capacity		
带管状裸端头/管状预绝缘端头的柔性导线	[mm ²]	0.2-2.5/0.2-1.5
Stranded with ferrule without/with plastic sleeve		
多导线连接 (截面积相同的两导线)		
Multiple connection (2 conductors with same cross section)		
刚性导线/柔性导线 Solid/stranded	[mm ²]	0.2-1/0.2-1.5
带管状裸端头的柔性导线	[mm ²]	0.2-1.5
Stranded with ferrules without plastic sleeve		
带TWIN管状预绝缘端头的柔性导线	[mm ²]	0.5-1.5
Stranded with TWIN ferrule with plastic sleeve		
General data		
剥线长度 Stripping length	[mm]	8
塞规 Internal cylindrical gage(IEC 60947-1)		A3
接线位螺钉类型/扭矩 Terminal: thread/torque	-/[Nm]	M3/0.5
中央紧固螺钉类型/扭矩 Mounting:thread/torque	-/[Nm]	-
绝缘材料 Insulating material		PA
根据UL94所确定的材料阻燃等级 Inflammability classacc. to UL94		V0

PC Miniature ground types



PCMB 4-PE



PCMB 6/E-PE

The items marked " (SCHENLING) " are the parts under scheduling.

	U [V]	I [A]	Wire size
IEC 60947-7-2	—	—	0.2-4.0mm ²
UL 1059	—	—	24-10AWG

	U [V]	I [A]	Wire size
IEC 60947-7-2	—	—	0.5-6.0mm ²
UL 1059	—	—	20-8AWG

说明 Specification	型号 Type	Purchase Pkt.
接地端子 Ground terminal block	PCMBK 4-PE	50
标记条 Zack strip	ZB6	
螺丝刀 Screw driver	SZS 0.6X3.5	
Technical data		
尺寸 Dimensions		
厚度/宽度 T/W [mm]	6.2/28	
高度 Height (NS15) [mm]	32	
技术参数符合IEC/DIN VDE 标准		
Technical data in accordance with IEC/DIN VDE		
额定冲击电压/污染等级 Rated surge voltage/Pollution degree [KV/-]	6/3	
过电压等级/绝缘材料组别 Overvoltage category/Insulating material group	III/I	
接线容量 Connection capacity		
带管状裸端头/管状预绝缘端头的柔性导线 Stranded with ferrule without/with plastic sleeve [mm ²]	0.2-4/0.2-2.5	
多导线连接 (截面积相同的两导线) Multiple connection(2 conductors with same cross section)		
刚性导线/柔性导线 Solid/stranded [mm ²]	0.2-1.5/0.2-1.5	
带管状裸端头的柔性导线 Stranded with ferrules without plastic sleeve [mm ²]	0.2-1.5	
带TWIN管状预绝缘端头的柔性导线 Stranded with TWIN ferrule with plastic sleeve [mm ²]	0.5-2.5	
General data		
剥线长度 Stripping length [mm]	8	
塞规 Internal cylindrical gage(IEC 60947-1)	A4	
接线位螺钉类型/扭矩 Terminal: thread/ torque -/[Nm]	M3/0.5	
中央紧固螺钉类型/扭矩 Mounting:thread/ torque -/[Nm]	—	
绝缘材料 Insulating material	PA	
根据UL94所确定的材料阻燃等级 Inflammability classacc. to UL94	V0	

型号 Type	Purchase Pkt.
PCMBK 4-PE	50
ZB6	
SZS 0.6X3.5	
Technical data	
尺寸 Dimensions	
厚度/宽度 T/W [mm]	6.2/28
高度 Height (NS15) [mm]	32
技术参数符合IEC/DIN VDE 标准	
Technical data in accordance with IEC/DIN VDE	
额定冲击电压/污染等级 Rated surge voltage/Pollution degree [KV/-]	6/3
过电压等级/绝缘材料组别 Overvoltage category/Insulating material group	III/I
接线容量 Connection capacity	
带管状裸端头/管状预绝缘端头的柔性导线 Stranded with ferrule without/with plastic sleeve [mm ²]	0.2-4/0.2-2.5
多导线连接 (截面积相同的两导线) Multiple connection(2 conductors with same cross section)	
刚性导线/柔性导线 Solid/stranded [mm ²]	0.2-1.5/0.2-1.5
带管状裸端头的柔性导线 Stranded with ferrules without plastic sleeve [mm ²]	0.2-1.5
带TWIN管状预绝缘端头的柔性导线 Stranded with TWIN ferrule with plastic sleeve [mm ²]	0.5-2.5
General data	
剥线长度 Stripping length [mm]	8
塞规 Internal cylindrical gage(IEC 60947-1)	A4
接线位螺钉类型/扭矩 Terminal: thread/ torque -/[Nm]	M3/0.5
中央紧固螺钉类型/扭矩 Mounting:thread/ torque -/[Nm]	—
绝缘材料 Insulating material	PA
根据UL94所确定的材料阻燃等级 Inflammability classacc. to UL94	V0

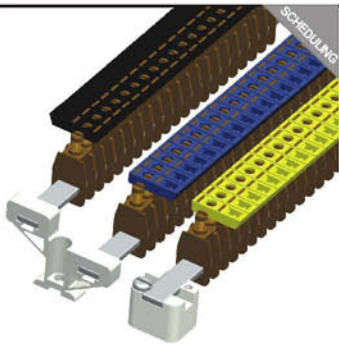
型号 Type	Purchase Pkt.
PCMBK 6/E-PE	50
ZB8	
SZS 0.6X3.5	
Technical data	
尺寸 Dimensions	
厚度/宽度 T/W [mm]	8.2/39
高度 Height (NS15) [mm]	36
技术参数符合IEC/DIN VDE 标准	
Technical data in accordance with IEC/DIN VDE	
额定冲击电压/污染等级 Rated surge voltage/Pollution degree [KV/-]	6/3
过电压等级/绝缘材料组别 Overvoltage category/Insulating material group	III/I
接线容量 Connection capacity	
带管状裸端头/管状预绝缘端头的柔性导线 Stranded with ferrule without/with plastic sleeve [mm ²]	0.5-6/0.5-6
多导线连接 (截面积相同的两导线) Multiple connection(2 conductors with same cross section)	
刚性导线/柔性导线 Solid/stranded [mm ²]	0.5-2.5/0.5-2.5
带管状裸端头的柔性导线 Stranded with ferrules without plastic sleeve [mm ²]	0.5-1.5
带TWIN管状预绝缘端头的柔性导线 Stranded with TWIN ferrule with plastic sleeve [mm ²]	0.5-2.5
General data	
剥线长度 Stripping length [mm]	10
塞规 Internal cylindrical gage (IEC 60947-1)	A5
螺钉类型/扭矩 thread/ torque -/[Nm]	M4/1.2
绝缘材料 Insulating material	PA
根据UL94所确定的材料阻燃等级 Inflammability classacc. to UL94	V0

说明 Specification	型号 Type	I _{max}	Purchase Pkt.
端子 Terminal block	PCG4		50
中性线汇流排,3x10mm,长1m Neutral busbar,3x10mm,length:1m.	NLS-CU 3/10	140A	10
绝块 Bridge bar	AB/SS		10
双绝块,高度48mm Bridge bar,height 48mm	AB2/SS		10
双绝块,高度36.8mm Bridge bar,height 36.8mm	ABN2/SS		10
支架 Support	UAB 1		50
标记条 Zack strip	ZB 5		
螺丝刀 Screw driver	SZS 0.6X3.5		
尺寸 Dimensions			
技术参数符合IEC/DIN VDE 标准			
Technical data in accordance with IEC/DIN VDE			
最大额定工作电流/截面积 Maximum load current/cross section [A]/[mm ²]		32/4	
中性线汇流排的电流承载能力 Max. Load current of neutral busbar [A]		140	
接线容量 Connection capacity			
带管状裸端头/管状预绝缘端头的柔性导线 Stranded with ferrule without/with plastic sleeve [mm ²]		0.5-4/0.5-4	
多导线连接 (截面积相同的两导线) Multiple connection(2 conductors with same cross section)			
刚性导线/柔性导线 Solid/stranded [mm ²]		0.5-2.5/0.5-2.5	
带管状裸端头的柔性导线 Stranded with ferrules without plastic sleeve [mm ²]		0.5-2.5	
带TWIN管状预绝缘端头的柔性导线 Stranded with TWIN ferrule with plastic sleeve [mm ²]		0.5-2.5	
General data			
剥线长度 Stripping length [mm]		16	
塞规 Internal cylindrical gage (IEC 60947-1)		A4/M4	
螺钉类型/扭矩 thread/ torque -/[Nm]		1.2	
绝缘材料 Insulating material		PA	
根据UL94所确定的材料阻燃等级 Inflammability classacc. to UL94		V0	

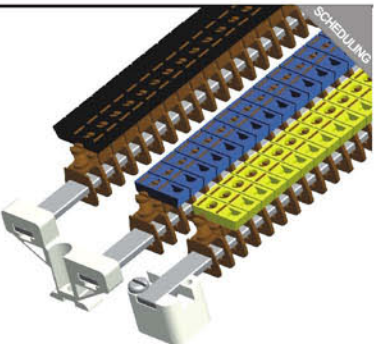
The items marked " (SCHENLING) " are the parts under scheduling.

	U [V]	I [A]	Wire size
IEC 60947-7-1	—	—	0.5-4mm ²
UL 1059	—	—	20-10AWG

	U [V]	I [A]	Wire size
IEC 60947-7-1	—	—	1.5-16/2.5-25mm ²
UL 1059	—	—	16-6/14-2AWG



PCG 4



PCG 16/PCG 35

型号 Type	I _{max}	Purchase Pkt.
PCG4		50
NLS-CU 3/10	140A	10
AB/SS		10
AB2/SS		10
ABN2/SS		10
UAB 1		50
ZB 5		
SZS 0.6X3.5		
Technical data		
尺寸 Dimensions		
技术参数符合IEC/DIN VDE 标准		
Technical data in accordance with IEC/DIN VDE		
最大额定工作电流/截面积 Maximum load current/cross section [A]/[mm ²]		32/4
中性线汇流排的电流承载能力 Max. Load current of neutral busbar [A]		140
接线容量 Connection capacity		
带管状裸端头/管状预绝缘端头的柔性导线 Stranded with ferrule without/with plastic sleeve [mm ²]		0.5-4/0.5-4
多导线连接 (截面积相同的两导线) Multiple connection(2 conductors with same cross section)		
刚性导线/柔性导线 Solid/stranded [mm ²]		0.5-2.5/0.5-2.5
带管状裸端头的柔性导线 Stranded with ferrules without plastic sleeve [mm ²]		0.5-2.5
带TWIN管状预绝缘端头的柔性导线 Stranded with TWIN ferrule with plastic sleeve [mm ²]		0.5-2.5
General data		
剥线长度 Stripping length [mm]		16
塞规 Internal cylindrical gage (IEC 60947-1)		A4/M4
螺钉类型/扭矩 thread/ torque -/[Nm]		1.2
绝缘材料 Insulating material		PA
根据UL94所确定的材料阻燃等级 Inflammability classacc. to UL94		V0

型号 Type	I _{max}	Purchase Pkt.
PCG16/PCG35		50
NLS-CU 3/10	140A	10
AB/SS		10
AB2/SS		10
ABN2/SS		10
UAB 1		50
ZB 6		
SZS 1.0X4.0(PCG16)		
SZS 1.0X6.5(PCG35)		
Technical data		
尺寸 Dimensions		
技术参数符合IEC/DIN VDE 标准		
Technical data in accordance with IEC/DIN VDE		
最大额定工作电流/截面积 Maximum load current/cross section [A]/[mm ²]		76/16
中性线汇流排的电流承载能力 Max. Load current of neutral busbar [A]		140
接线容量 Connection capacity		
带管状裸端头/管状预绝缘端头的柔性导线 Stranded with ferrule without/with plastic sleeve [mm ²]		1.5-16/1.5-16
多导线连接 (截面积相同的两导线) Multiple connection(2 conductors with same cross section)		
刚性导线/柔性导线 Solid/stranded [mm ²]		1.5-6/1.5-6
带管状裸端头的柔性导线 Stranded with ferrules without plastic sleeve [mm ²]		1.5-6
带TWIN管状预绝缘端头的柔性导线 Stranded with TWIN ferrule with plastic sleeve [mm ²]		1.5-10
General data		
剥线长度 Stripping length [mm]		16
塞规 Internal cylindrical gage (IEC 60947-1)		B6/M5
螺钉类型/扭矩 thread/ torque -/[Nm]		2.0
绝缘材料 Insulating material		PA
根据UL94所确定的材料阻燃等级 Inflammability classacc. to UL94		V0



D-PC1.5 → PC1.5, PC2.5B
D-PC2.5 → PC2.5, PC4, PC6, PC10
D-PC16 → PC16



D-PCKK2.5 → PCKK2.5, PCKK4
D-PCKKB2.5 → PCKKB2.5, PCKKB4
D-PCKKB10 → PCKKB10
D-PCKKB10/2.5 → PCKKB10/2.5



D-PCTK6-BEN → PCTK6-BEN



ZB4 → PC1.5, PC1.5-PE
ZB5 → PC2.5, PC2.5-PE, PCDK2.5, PCDK2.5-PE
PC2.5-RE, PC2.5-RE-PE, PCMB2.5, PCMB2.5-PE
ZB6 → PC2.5B, PC4, PC4-PE, PCDK4, PCDK4-PE
PCKK4, PC4-TW, PC4-TW-PE, PCMT4, PC4-RE,
PC4-RE-PE, PCMB4, PCMB4-PE



D-PC2.5-TW → PC2.5-TW, PC4-TW



D-PCIK16 → PCIK16



D-PCMB2.5 → PCMB2.5, PCMB4
D-PCMB6/E → PCMB6/E



ZB8 → PC6, PC6-PE, PC4-HE, PC10-DR, PCTK6
PCTK6-BEN, PCMB6/E, PCMB6/E-PE
ZB10 → PC10, PC16, PC35, PC50, PC95, PC150,
PC240, PC10-PE, PC16-PE, PC35-PE,
PC50-PE, PC95-PE, PCIK16, PCIK16-PE,
PCIK35, PCIK35-PE



D-PCDK2.5 → PCDK2.5, PCDK4



D-PCMT2.5 → PCMT2.5



E-PC → NS35/7.5, NS35/15, NS-32



TS-KK3 → PC2.5B, PCDK2.5, PCDK4, PCKK2.5,
PCKK4
TS-K → PC2.5, PC4, PC6, PC10, PC35, PCIK16,
PCIK35



D-PC2.5-RE → PC2.5-RE, PC4-RE



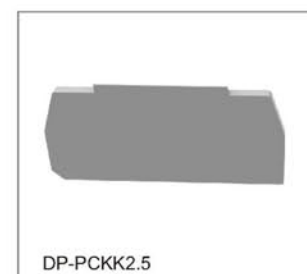
D-PCTK6 → PCTK6



E-PC-DIN15 → NS15/7.5



ATP-PC → PC1.5, PC2.5B, PC2.5, PC4, PC6,
PC10, PC16
TP-PC35 → PC35



DP-PCKK2.5 → PCKK2.5, PCKK2.5-PE, PCKK4



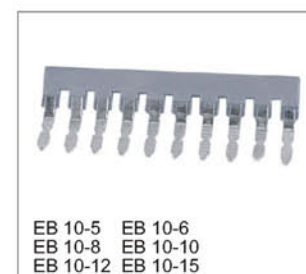
DBE-1 → NS35/7.5, NS35/15, NS-32



PC Series



PC Series



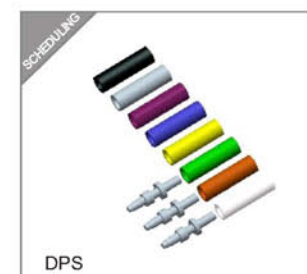
EB10-5 → PC2.5, PCDK2.5, PCKK2.5, PCMB2.5
EB10-6 → PC2.5B, PC4, PCDK4, PCKK4, PCMB4
EB10-8 → PC6, PC4-HE
EB10-10 → PC10
EB10-12 → PC16, PC10-DR, PCIK16
EB10-15 → PC35, PCIK35



PC Series



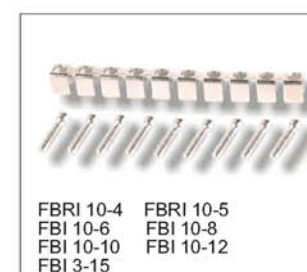
PC Series



PC Series



PC Series



FBI 10-4 → PC1.5
FBI 10-5 → PC2.5, PCDK2.5, PCKK2.5
FBI 10-6 → PC2.5B, PC4, PCDK4, PCKK4
FBI 10-8 → PC6
FBI 10-10 → PC10
FBI 10-12 → PC16, PC10-DR, PCIK16
FBI 10-15 → PC35, PCIK35



PC Series



PC Series

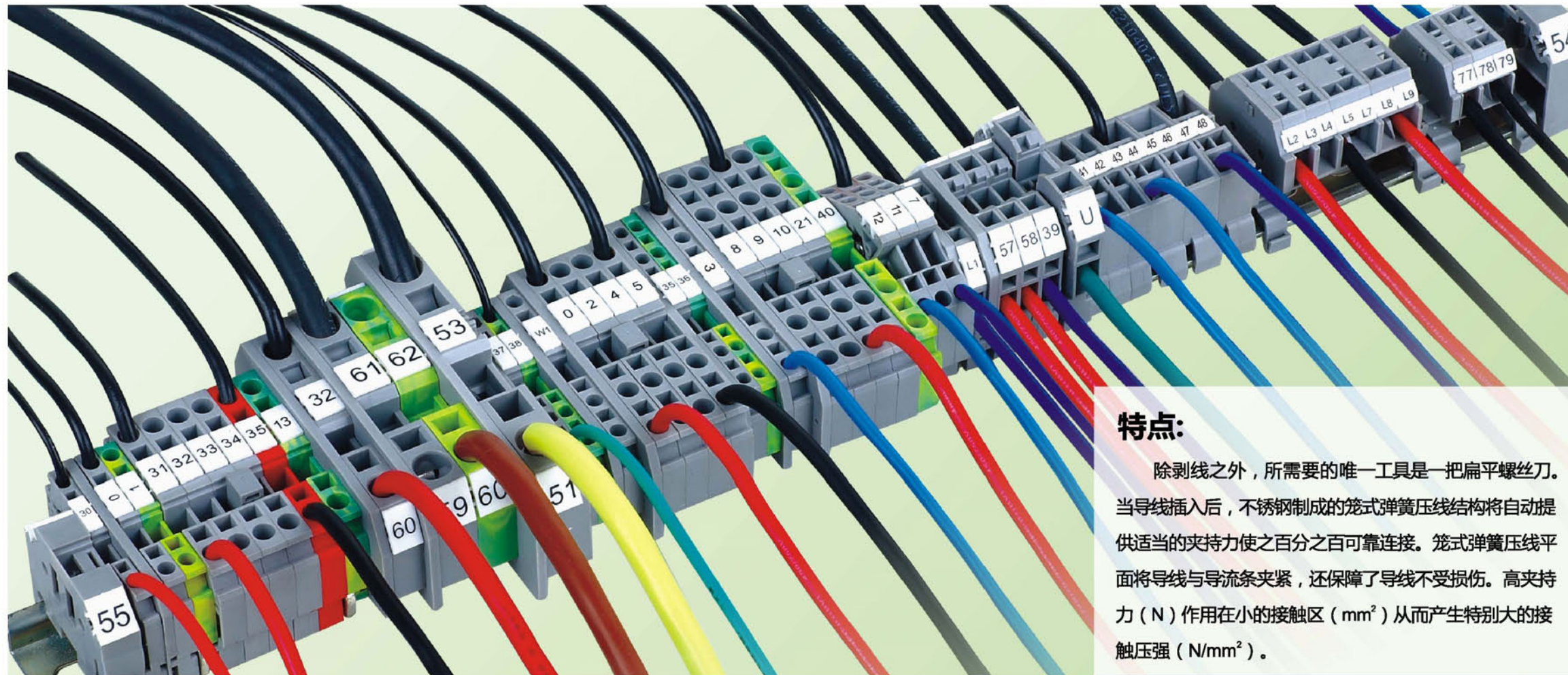


FB2/3/5/10-RTK/S → PCTK6

WS series

WS笼式弹簧压线结构 WS cage clamp

特点: Features:



特点:

除剥线之外,所需要的唯一工具是一把扁平螺丝刀。当导线插入后,不锈钢制成的笼式弹簧压线结构将自动提供适当的夹持力使之百分之百可靠连接。笼式弹簧压线平面将导线与导流条夹紧,还保障了导线不受损伤。高夹持力(N)作用在小的接触区(mm^2)从而产生特别大的接触压强(N/mm^2)。

WS笼式弹簧压线结构

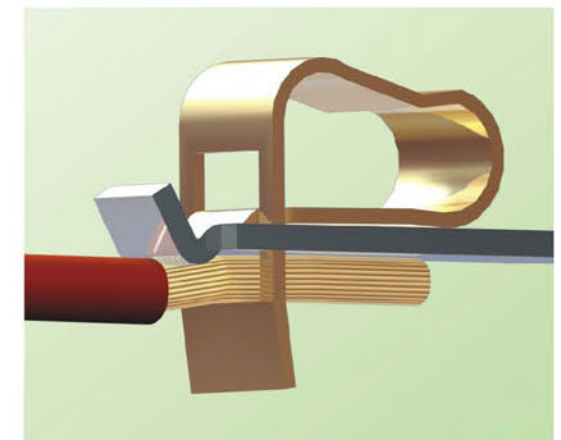
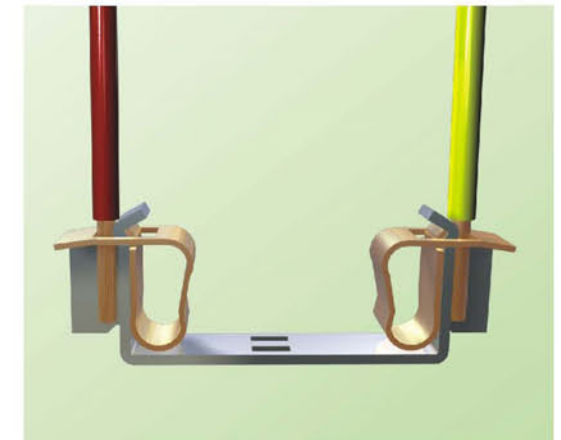
适用于单股导线,多股导线和细多股导线,同时也适用于加有接线帽或接线针的细多股导线,或经过束紧处理的细多股导线。其范围从 0.2mm^2 到 35mm^2 。

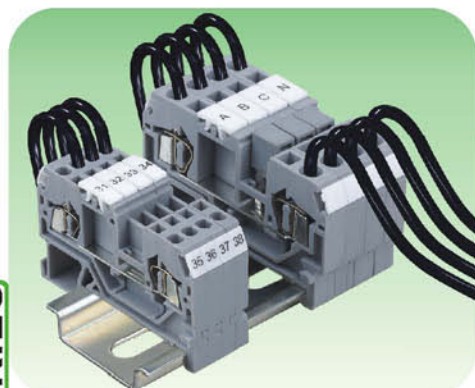
WS cage clamp

Is suitable for direct connection of solid, Stranded or fine stranded machine tool wire as well as with crimped ferrules, pin terminals or tip bonded wire from 0.2mm^2 to 35mm^2 . (It is used extensively in electrical and electrical application in a wide range of industries.)

Features:

Apart from the wire stripper, the only tool required is a flat-bladed screwdriver. Once the conductor is inserted, the stainless steel CAGE CLAMP automatically provides the correct clamping force for a totally secure connection. The flat clamping face of the CAGE CLAMP presses the wire against the current bar, without risk of damage to the conductor. Concentration of the high clamping force (N) over the small cross-sectional area (mm^2) results in a high specific contact pressure (N/mm^2).





通用型WS系列接线端子，采用正面接线方式，绝缘件采用尼龙66，具有良好的韧性和阻燃性，压线框材料采用进口高质量镍铬弹簧钢（CrNi），它有着高的抗拉强度和被多年实际经验所证明的高抗腐蚀能力，提供潮湿，盐雾等恶劣环境下的长期保护，产品设计符合IEC60947、IEC60079、UL1059、UL486E、CSA C22.2 No. 158等国际标准。

并且具有以下优点：

--- 端子具有通用安装脚，因而可以安装在U型NS 35标准的导轨上。

--- 端子载流体采用含铜量99%以上的紫铜，极低的接触电阻值，导电性能最好。

--- 接线更快速，更简单，仅需一把扁平的螺丝刀。

--- 接触压强大，接触可靠，抗振动，免维护。

--- 电位分配可通过使用中间桥接件实现。

--- 接线标识可采用统一的标识系统，使用方便，灵活。

Standard WS series terminal blocks, adopt front connection way, The insulator housings are made from PA66, with excellent tenacity and fire resistance, the materials of clamp adopt high quality imported CrNi spring steel, with high tensile strength and corrosion resistance, providing long-term protection under bad circumstance such As high humidity, salt spray. The design of products are approved by international standard IEC60947、IEC60079、UL1059、UL486E、CSAC22.2No.158, etc. And have the following advantages:

---- With standard mounting support, terminal blocks can be fixed on U type NS35 standard rails.
 ---The current carriers of terminal blocks are made from pure copper, copper volume is more than 99%, with excellent low contact resistance and well electrical conductivity.

---With much convenient and simple connection, the only tool required is a flat-bladed screwdriver.
 ---With strong pressure intensity on contact, more reliable and strong Vibration Resistance, with free maintenance.

---Power distribution alternatively via fixed bridges in the terminal center.

---- With uniform marking system of connection sign, very convenient and flexible.



WS 1.5

	U [V]	I [A]	Wire size
IEC 60947-7-1	800	17.5	0.2-1.5mm ²
UL 1059	600	10	28-16AWG

说明 Specification

端子，可安装在
Terminal block, for mounting on

端板 Cover

相邻跨接线 Adjacent jumper

间隔跨接线 Alternate jumper

交错跨接线 Staggered jumper

绝缘止动件 Insulation stop

警告板 Protective warning marker

测试插头适配器 Test plug adapter

测试插头 Test plug

标记条 Zack strip

Technical data

尺寸 Dimensions

厚度/宽度/端板厚度 T/W/Cover thickness [mm]

高度 Height (NS35:7.5/NS35:15) [mm]

技术参数符合IEC/ DIN VDE 标准

Technical data in accordance with IEC/DIN VDE

最大额定工作电流/截面积

Maximum load current/cross section [A]/[mm²]

接线容量 Connection capacity

带管状裸端头/管状预绝缘端头的柔性导线

Stranded with ferrule without/with plastic sleeve [mm²]

带TWIN管状预绝缘端头的柔性导线

Stranded with TWIN ferrule with plastic sleeve [mm²]

General data

剥线长度 Stripping length [mm]

绝缘材料 Insulating material

根据UL 94所确定的材料等级 Inflammability class acc. to UL 94

型号 Type	I _{max}	Purchase Pkt.
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WS1.5		100
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D-WS1.5		100
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WFA1.5	17.5A	200
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WFB1.5	17.5A	100
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TTA1.5		200
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EEA1.5		100
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DEK4/ZB4		
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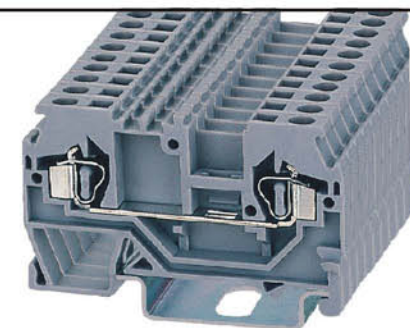
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WS 2.5

	U [V]	I [A]	Wire size
IEC 60947-7-1	800	24	0.2-2.5mm ²
UL 1059	600	15	28-14AWG

型号 Type	I _{max}	Purchase Pkt.
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WS2.5		100
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D-WS2.5		100
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WFA2.5	24A	200
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WFB2.5	24A	100
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1-2WFC2.5-2	100	50
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1-3WFC2.5-3	100	50
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1-4WFC2.5-4	100	50
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TTA2.5		200
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EEA2.5		100
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SSA		100
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SSB		50
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DEK5/ZB5		
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WS 4

	U [V]	I [A]	Wire size
IEC 60947-7-1	800	32	0.2-4mm ²
UL 1059	600	20	28-12AWG

型号 Type	I _{max}	Purchase Pkt.
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WS4		50
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D-WS4		100
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WFA4	32A	200
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WFB4	32A	100
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TTA4		200
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EEA4		100
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SSA		100
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SSB		50
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DEK6/ZB6		
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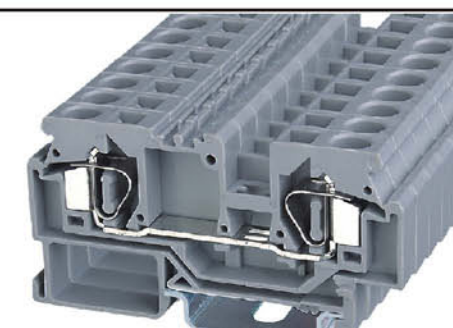
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WS 6

	U [V]	I [A]	Wire size
IEC 60947-7-1	800	41	0.2-6mm ²
UL 1059	600	30	24-10AWG

型号 Type	I _{max}	Purchase Pkt.
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WS6		50
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D-WS6		100
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WFA6	41A	100
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WFB6	41A	100
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TTA6		200
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EEA6		100
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SSA		100
-----	--	-----

SSB		50
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DEK6/ZB6		
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WS 2-Conductor types


WS 10
WS 16
WS 35

UL CE ENE RoHS REACH

	U [V]	I [A]	Wire size
IEC 60947-7-1	800	57	0.2-10mm ²
UL 1059	600	50	24-8AWG

UL CE ENE RoHS REACH

	U [V]	I [A]	Wire size
IEC 60947-7-1	800	76	0.2-16mm ²
UL 1059	600	65	24-6AWG

CE ENE RoHS REACH

	U [V]	I [A]	Wire size
IEC 60947-7-1	1000	125	2.5-35mm ²
UL 1059	600	115	14-2AWG

型号 Type	I _{max}	Purchase Pkt.
WS10		25
D-WS10		100
WFA10	57A	100
WFB10	57A	50

型号 Type	I _{max}	Purchase Pkt.
WS16		20
D-WS16		50
WFA16	76A	50
WFB16	76A	50

型号 Type	I _{max}	Purchase Pkt.
WS35		10
—		—
WFA35	125A	10
—	—	—

EEA10	50	
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EEA16	50	
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—	—	
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ZB10		
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ZB10		
------	--	--

ZB10		
------	--	--

10/78/2.5		
42.5/50		

12/94.5/2.5		
45/52.5		

16/99.9/-		
59/67		

57/10		
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76/16		
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125/35		
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0.2-10/0.25-10		
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0.2-16/0.25-16		
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2.5-35/2.5-35		
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1.5-2.5		
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1.5-4		
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2.5-10		
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12		
PA		
V0		

16-17		
PA		
V0		

25		
PA		
V0		

WS 2-Conductor ground types


WS 1.5-PE

CE RoHS REACH

	U [V]	I [A]	Wire size
IEC 60947-7-2	—	—	0.2-1.5mm ²
UL 1059	—	—	28-16AWG

型号 Type	I _{max}	Purchase Pkt.
WS1.5-PE		100
D-WS1.5		100
WFA1.5		200

TTA1.5	200	
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EEA1.5	100	
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DEK4/ZB4		
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说明 Specification

端子，可安装在
Terminal block, for mounting on

端板 Cover

相邻跨接线 Adjacent jumper

间隔跨接线 Alternate jumper

交错跨接线 Staggered jumper

绝缘止动件 Insulation stop

警告板 Protective warning marker

测试插头适配器 Test plug adapter

测试插头 Test plug

标记条 Zack strip

Technical data

尺寸 Dimensions

厚度/宽度/端板厚度 T/W/Cover thickness [mm]

高度 Height (NS35:7.5/NS35:15) [mm]

技术参数符合IEC/DIN VDE 标准

Technical data in accordance with IEC/DIN VDE

最大额定工作电流/截面积

Maximum load current/cross section [A]/[mm²]

接线容量 Connection capacity

带管状裸端头/管状预绝缘端头的柔性导线

Stranded with ferrule without/with plastic sleeve [mm²]

带TWIN管状预绝缘端头的柔性导线

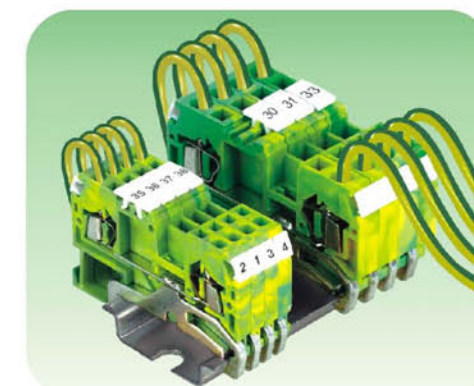
Stranded with TWIN ferrule with plastic sleeve [mm²]

General data

剥线长度 Stripping length [mm]

绝缘材料 Insulating material

根据UL 94所确定的材料等级 Inflammability class acc. to UL 94



通用型WS-PE系列接地端子，端子的外形尺寸也已经进行了优化，此类端子有着和相对应的通用型WS系列端子相同的外形轮廓尺寸，绝缘件采用尼龙66，具有良好的韧性和阻燃性，绝缘件的颜色采用黄绿色相间，产品设计符合IEC60947、UL1059等国际标准。并且具有以下优点：

--- 端子具有通用安装脚，因而可以安装在U型NS 35标准的导轨上。

--- 端子载流体采用含铜量99%以上的紫铜，极低的接触电阻值，导电性能最好。

--- 接线更快速，更简单，仅需一把扁平的螺丝刀。

--- 接触压强大，接触可靠，抗振动，免维护。

--- 电位分配可通过使用中间桥接件实现。

--- 接线标识可采用统一的标识系统，使用方便，灵活

Standard WS-PE series terminal blocks, with optimized shape, have same shape sizes with the corresponding PCMB series terminal blocks, The insulator housings are made from PA66, with Excellent tenacity and fire resistance, the color of insulator housing is yellow-green. The design of the products are approved by international standard IEC60947、UL1059, etc. And have the following advantages:

--- With standard mounting support, terminal blocks can be fixed on U type NS35 standard rails.

---The current carriers of terminal blocks are made from pure copper, copper volume is more than 99%, excellent low contact resistance and well electrical conductivity.

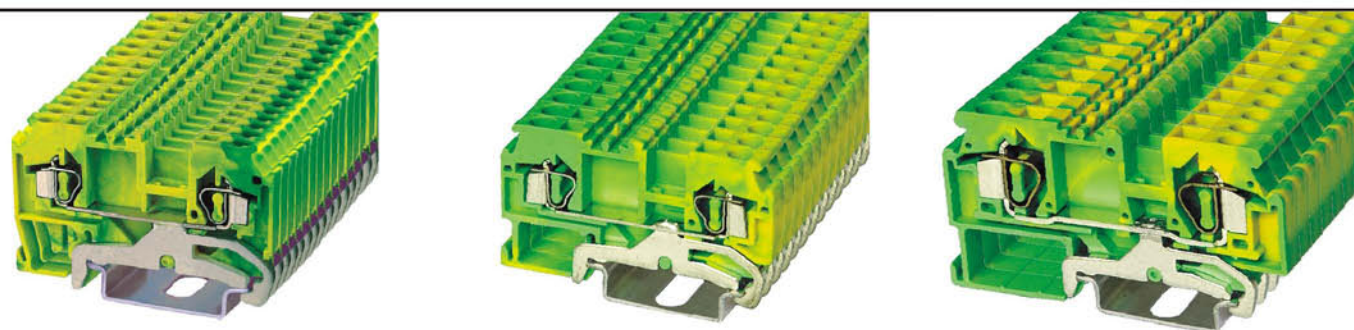
---With much convenient and simple connection, the only tool required is a flat-bladed screwdriver.

---With strong pressure intensity on contact, more reliable and strong Vibration Resistance, with free maintenance.

---Power distribution alternatively via fixed bridges in the terminal center.

--- With uniform marking system of connection sign, very convenient and flexible.

WS 2-Conductor ground types


WS 2.5-PE
WS 4-PE
WS 6-PE

UL	CE	RoHS	REACH
U [V]	I [A]	Wire size	
IEC 60947-7-2	-	-	0.2-2.5mm ²
UL 1059	-	-	28-12AWG

UL	CE	RoHS	REACH
U [V]	I [A]	Wire size	
IEC 60947-7-2	-	-	0.2-4mm ²
UL 1059	-	-	28-12AWG

UL	CE	RoHS	REACH
U [V]	I [A]	Wire size	
IEC 60947-7-2	-	-	0.2-6mm ²
UL 1059	-	-	24-10AWG

型号	I _{max}	Purchase Pkt.
WS2.5-PE		100
D-WS2.5		100
WFA2.5		200

型号	I _{max}	Purchase Pkt.
WS4-PE		50
D-WS4		100
WFA4		200

型号	I _{max}	Purchase Pkt.
WS6-PE		50
D-WS6		100
WFA6		100

TTA2.5	200
EEA2.5	100
SSA	100
SSB	50
DEK5/ZB5	

TTA4	200
EEA4	100
SSA	100
SSB	50
DEK6/ZB6	

EEA6	100
ZB8	

5/53/2.5	
35.5/43	

6/59/2.5	
36.5/44	

8/74.5/2.5	
40/47.5	

-/2.5	
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-/4	
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-/6	
-----	--

0.2-2.5/0.2-2.5	
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0.2-4/0.2-4	
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0.2-6/0.2-6	
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0.5	
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0.5-1	
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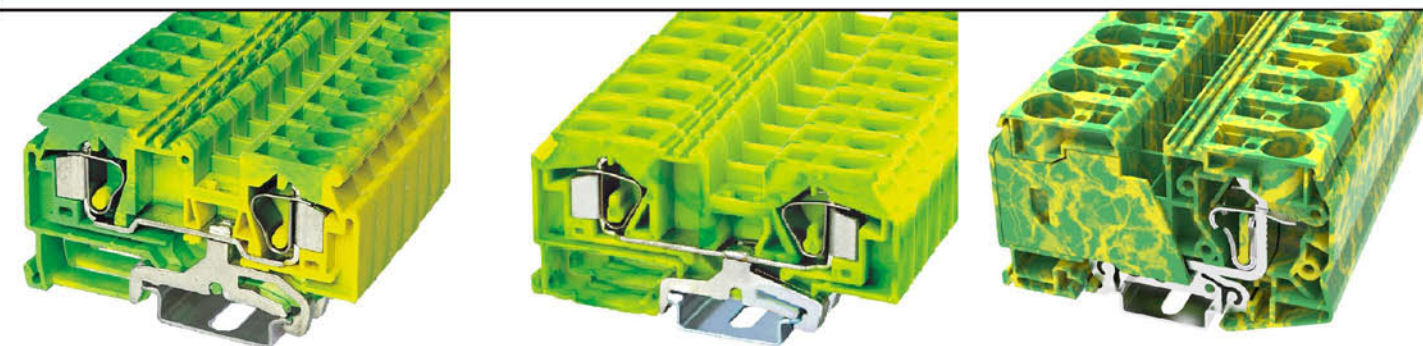
0.5-1.5	
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8-9	
PA	
V0	

8-9	
PA	
V0	

12	
PA	
V0	

WS Series


WS 10-PE
WS 16-PE
WS 35-PE

UL	CE	RoHS	REACH
U [V]	I [A]	Wire size	
IEC 60947-7-2	-	-	0.2-10mm ²
UL 1059	-	-	24-8AWG

CE ENEC RoHS REACH			
	U [V]	I [A]	Wire size
IEC 60947-7-2	—	—	0.2-16mm ²
UL 1059	—	—	24-6AWG

CE ENE RoHS REACH			
	U [V]	I [A]	Wire size
IEC 60947-7-2	—	—	2.5-35mm ²
UL 1059	—	—	14-2AWG

型号	I _{max}	Purchase Pkt.
WS10-PE		25
D-WS10		100
WFA10		100

型号	I _{max}	Purchase Pkt.
WS16-PE		20
D-WS16		50
WFA16		50

型号	I _{max}	Purchase Pkt.
WS35-PE		10
-		-
WFA35		10

EEA10	50
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EEA16	50
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-	-
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Zb10	
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ZB10	
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ZB10	
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10/78/2.5	
42.5/50	

12/94.5/2.5	
45/52.5	

16/99.9/-	
59/67	

-/10	
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-/16	
------	--

-/35	
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0.2-10/0.2-10	
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0.2-16/0.2-16	
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2.5-35/2.5-35	
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1.5-2.5	
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1.5-4	
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2.5-10	
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12	
PA	
V0	

16-17	
PA	
V0	

25	
PA	
V0	

WS 3-Conductor types



通用型WS-TW系列3导体接线端子，此类端子主要用于解决：电气连接过程中的“电位分配”问题，例如：将两根或更多根数的导线接到同一个端子上。通用型WS-TW系列接线端子，采用正面接线方式，绝缘件采用尼龙66，具有良好的韧性和阻燃性，压线框材料采用进口高质量镍铬弹簧钢（CrNi），它有着高的抗拉强度和被多年实际经验所证明的高抗腐蚀能力，提供潮湿，盐雾等恶劣环境下的长期保护，产品设计符合IEC60947、IEC60079、UL1059、UL486E、CSA C22.2 No.158等国际标准。并且具有以下优点：

- 端子具有通用安装脚，因而可以安装在U型NS 35标准的导轨上。
- 端子载流体采用含铜量99%以上的紫铜，极低的接触电阻值，导电性能最好。
- 接线更快速，更简单，仅需一把扁平的螺丝刀。
- 接触压强大，接触可靠，抗振动，免维护。
- 电位分配可通过使用中间桥接件实现。
- 接线标识可采用统一的标识系统，使用方便，灵活。

Standard WS-TW 3-conductor series terminal blocks, these types are used to solution following: The solution of power distribution, for example: we connect two or several ropes to one terminal when there are many differences of types and cross section size between two conducting wires. WS-TW 3-conductor series terminal blocks, adopt front connect way, The insulator housings are made from PA66, with excellent tenacity and fire resistance, the materials of clamp adopt high quality imported CrNi spring steel, with high tensile strength and corrosion resistance, provide long-term protection under bad circumstances such as humidity, salt spray. The design of products are approved by international standard IEC60947、IEC60079、UL1059、UL486E、CSA C22.2 No.158. And have following advantages:

- With standard mounting support, terminal blocks can be fixed on U type NS35 standard rails.
- The current of terminal blocks are made from pure copper, copper volume is more than 99%, with excellent low contact resistance and well electrical conductivity.
- With much convenient and simple connection, the only tool required is a flat-bladed screwdriver.
- With strong pressure intensity on contact, more reliable and strong Vibration Resistance, with free maintenance.
- Power distribution alternatively via fixed bridges in the terminal center.
- With uniform marking system of connection sign, very convenient and flexible.



WS 1.5-TW

	U [V]	I [A]	Wire size
IEC 60947-7-1	800	17.5	0.2-1.5mm ²
UL 1059	600	10	28-16AWG

说明 Specification

端子，可安装在
Terminal block, for mounting on

端板 Cover

相邻跨接线 Adjacent jumper

间隔跨接线 Alternate jumper

交错跨接线 Staggered jumper

绝缘止动件 Insulation stop

警告板 Protective warning marker

测试插头适配器 Test plug adapter

测试插头 Test plug

标记条 Zack strip

Technical data

尺寸 Dimensions

厚度/宽度/端板厚度 T/W/Cover thickness [mm]

高度 Height (NS35:7.5/NS35:15) [mm]

技术参数符合IEC/DIN VDE 标准

Technical data in accordance with IEC/DIN VDE

最大额定工作电流/截面积

Maximum load current/cross section [A]/[mm²]

接线容量 Connection capacity

带管状裸端头/管状预绝缘端头的柔性导线

Stranded with ferrule without/with plastic sleeve [mm²]

带TWIN管状预绝缘端头的柔性导线

Stranded with TWIN ferrule with plastic sleeve [mm²]

General data

剥线长度 Stripping length [mm]

绝缘材料 Insulating material

根据UL 94所确定的材料等级 Inflammability class acc. to UL 94

型号 Type	I _{max}	Purchase Pkt.
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WS1.5-TW		100
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D-WS1.5-TW		100
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WFA1.5	17.5A	200
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WFB1.5	17.5A	100
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TTA1.5		200
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EEA1.5		100
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DEK4/ZB4		
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5/64/2.5		
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35.5/43		
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24/2.5		
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0.2-2.5/0.2-2.5		
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0.5		
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8-9		
-----	--	--

PA		
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V0		
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WS 2.5-TW

	U [V]	I [A]	Wire size
IEC 60947-7-1	800	24	0.2-2.5mm ²
UL 1059	600	15	28-14AWG

型号 Type	I _{max}	Purchase Pkt.
------------	------------------	------------------

WS2.5-TW		100
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D-WS2.5-TW		100
------------	--	-----

WFA2.5	24A	200
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WFB2.5	24A	100
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1-2WFC2.5-2	1-5WFC2.5-5	100 50
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1-3WFC2.5-3	1-6WFC2.5-6	100 50
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1-4WFC2.5-4	1-8WFC2.5-8	100 50
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TTA2.5		200
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EEA2.5		100
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SSA		100
-----	--	-----

SSB		50
-----	--	----

DEK5/ZB5		
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5/64/2.5		
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35.5/43		
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24/2.5		
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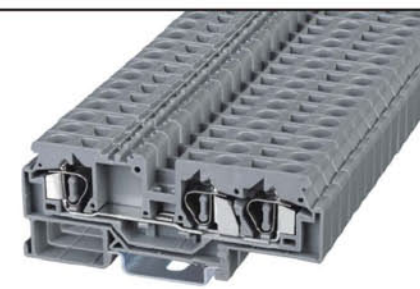
0.2-2.5/0.2-2.5		
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0.5		
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8-9		
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PA		
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V0		
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WS 4-TW

	U [V]	I [A]	Wire size
IEC 60947-7-1	800	32	0.2-4mm ²
UL 1059	600	20	28-12AWG

型号 Type	I _{max}	Purchase Pkt.
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WS4-TW		50
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D-WS4-TW		100
----------	--	-----

WFA4	32A	200
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WFB4	32A	100
------	-----	-----

TTA4		200
------	--	-----

EEA4		100
------	--	-----

SSA		100
-----	--	-----

SSB		50
-----	--	----

DEK6/ZB6		
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5/64/2.5		
----------	--	--

35.5/43		
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24/2.5		
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0.2-2.5/0.2-2.5		
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0.5		
-----	--	--

8-9		
-----	--	--

PA		
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V0		
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WS 6-TW

	U [V]	I [A]	Wire size
IEC 60947-7-1	800	41	0.2-6mm ²
UL 1059	600	30	24-10AWG

型号 Type	I _{max}	Purchase Pkt.
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WS6-TW		50
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D-WS6-TW		100
----------	--	-----

WFA6	41A	100
------	-----	-----

WFB6	41A	100
------	-----	-----

TTA6		200
------	--	-----

EEA6		100
------	--	-----

SSA		100
-----	--	-----

SSB		50
-----	--	----

DEK6/ZB6		
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5/64/2.5		
----------	--	--

35.5/43		
---------	--	--

24/2.5		
--------	--	--

0.2-2.5/0.2-2.5		
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0.5		
-----	--	--

8-9		
-----	--	--

PA		
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V0		
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WS 3-Conductor types



WS 10-TW

UL	CE	RoHS	REACH
U [V]	I [A]	Wire size	
IEC 60947-7-1	800	57	0.2-10mm ²
UL 1059	600	50	24-8AWG

WS 16-TW

CE ENEC RoHS REACH			
	U [V]	I [A]	Wire size
IEC 60947-7-1	800	76	0.2-16mm ²
UL 1059	600	65	24-6AWG

说明 Specification

端子,可安装在
Terminal block,for mounting on

端板 Cover

相邻跨接线 Adjacent jumper

间隔跨接线 Alternate jumper

交错跨接线 Staggered jumper

绝缘止动件 Insulation stop

警告板 Protective warning marker

测试插头适配器 Test plug adapter

测试插头 Test plug

标记条 Zack strip

Technical data

尺寸 Dimensions

厚度/宽度/端板厚度 T/W/Cover thickness [mm]

高度 Height(NS35:7.5/NS35:15) [mm]

技术参数符合IEC/ DIN VDE 标准

Technical data in accordance with IEC/DIN VDE

最大额定工作电流/截面积

Maximum load current/cross section [A]/[mm²]

接线容量 Connection capacity

带管状裸端头/管状预绝缘端头的柔性导线

Stranded with ferrule without/with plastic sleeve [mm²]

带TWIN管状预绝缘端头的柔性导线

Stranded with TWIN ferrule with plastic sleeve [mm²]

General data

剥线长度 Stripping length [mm]

绝缘材料 Insulating material

根据UL 94所确定的材料等级 Inflammability class acc. to UL 94

型号 Type

I_{max}

Purchase Pkt.

WS10-TW 25

D-WS10-TW 100

WFA10 57A 100

WFB10 57A 50

EEA10 50

ZB10

10/97.5/2.5

42.5/50

57/10

0.2-10/0.2-10

1.5-2.5

12

PA

V0

型号 Type

I_{max}

Purchase Pkt.

WS16-TW 20

D-WS16-TW 50

EEA16 50

ZB10

12/104.5/2.5

45/52.5

76/16

0.2-16/0.2-16

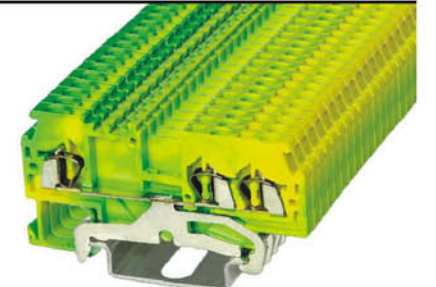
1.5-4

16-17

PA

V0

WS 3-Conductor ground types



WS 1.5-TW-PE

CE ENE RoHS REACH			
	U [V]	I [A]	Wire size
IEC 60947-7-2	-	-	0.2-1.5mm²
UL 1059	-	-	28-16AWG

说明 Specification

端子,可安装在
Terminal block,for mounting on

端板 Cover

相邻跨接线 Adjacent jumper

间隔跨接线 Alternate jumper

交错跨接线 Staggered jumper

绝缘止动件 Insulation stop

警告板 Protective warning marker

测试插头适配器 Test plug adapter

测试插头 Test plug

标记条 Zack strip

Technical data

尺寸 Dimensions

厚度/宽度/端板厚度 T/W/Cover thickness [mm]

高度 Height(NS35:7.5/NS35:15) [mm]

技术参数符合IEC/ DIN VDE 标准

Technical data in accordance with IEC/DIN VDE

最大额定工作电流/截面积

Maximum load current/cross section [A]/[mm²]

接线容量 Connection capacity

带管状裸端头/管状预绝缘端头的柔性导线

Stranded with ferrule without/with plastic sleeve [mm²]

带TWIN管状预绝缘端头的柔性导线

Stranded with TWIN ferrule with plastic sleeve [mm²]

General data

剥线长度 Stripping length [mm]

绝缘材料 Insulating material

根据UL 94所确定的材料等级 Inflammability class acc. to UL 94

型号 Type

I_{max}

Purchase Pkt.

WS1.5-TW-PE 100

D-WS1.5-TW 100

WFA1.5 200

WFB1.5 100

TTA1.5 200

EEA1.5 100

DEK4/ZB4

4/62.5/2.5

34.5/42

-/1.5

0.2-1.5/0.2-1.5

0.5

8-9

PA

V0



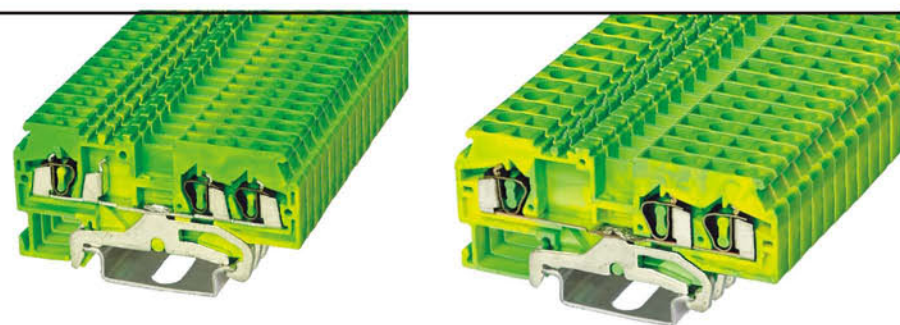
通用型WS-TW-PE系列3导体接地端子,端子的外形尺寸也已经进行了优化,此类端子有着和相对应的通用型WS-TW系列端子相同的外形轮廓尺寸,采用正面接线方式,绝缘件采用尼龙66,具有良好的韧性和阻燃性,绝缘件的颜色采用黄绿色相间,产品设计符合IEC60947、UL1059等国际标准。并且具有以下优点:

- 端子具有通用安装脚,因而可以安装在U型NS 35标准的导轨上。
- 端子载流体采用含铜量99%以上的紫铜,极低的接触电阻值,导电性能最好。
- 接线更快速,更简单,仅需一把扁平的螺丝刀。
- 接触压强大,接触可靠,抗振动,免维护。
- 电位分配可通过使用中间桥接件实现。
- 接线标识可采用统一的标识系统,使用方便,灵活。

Standard WS-TW-PE 3 conductor series terminal blocks, with optimized shape, have the same shape sizes with corresponding WS-TW 3 conductor series terminal blocks, the insulator housings are made from PA66, with excellent tenacity and fire resistance, the color of insulator housing is yellow-green. The design of products are approved by international standard IEC60947、UL1059. And have following advantages:

- With standard mounting support, terminal blocks can be fixed on U type NS35 standard rails.
- The current carriers of terminal blocks are made from pure copper, copper volume is more than 99%, with excellent low contact resistance and well electrical conductivity.
- With much convenient and simple connection, the only tool required is a flat-bladed screwdriver.
- With strong pressure intensity on contact, more reliable and strong Vibration Resistance, with free maintenance.
- Power distribution alternatively via fixed bridges in the terminal center.
- With uniform marking system of connection sign, very convenient and flexible.

WS 3-Conductor ground types



WS 2.5-TW-PE

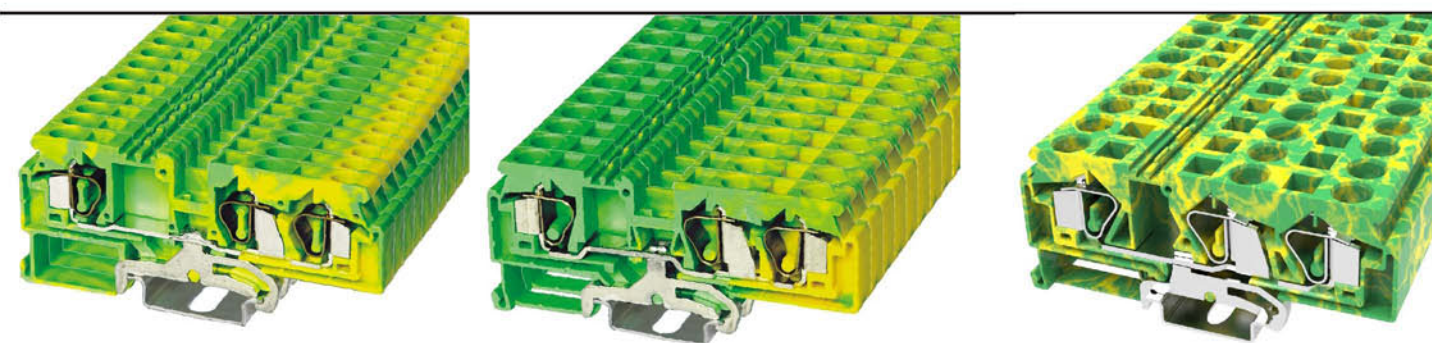
UL	CE	RoHS	REACH
U [V]	I [A]	Wire size	
IEC 60947-7-2	-	-	0.2-2.5mm ²
UL 1059	-	-	28-14AWG

WS 4-TW-PE

UL	CE	RoHS	REACH
U [V]	I [A]	Wire size	
IEC 60947-7-2	-	-	0.2-4mm ²
UL 1059	-	-	28-12AWG

说明 Specification	型号 Type	I _{max}	Purchase Pkt.
端子, 可安装在 Terminal block, for mounting on	WS2.5-TW-PE		100
端板 Cover	D-WS2.5-TW		100
相邻跨接线 Adjacent jumper	WFA2.5		200
间隔跨接线 Alternate jumper	WFB2.5		100
交错跨接线 Staggered jumper	1-2WFC2.5-2 1-5WFC2.5-5 1-3WFC2.5-3 1-6WFC2.5-6 1-4WFC2.5-4 1-8WFC2.5-8	100 50 100 50 100 50	
绝缘止动件 Insulation stop	TTA2.5		200
警告板 Protective warning marker	EEA2.5		100
测试插头适配器 Test plug adapter	SSA		100
测试插头 Test plug	SSB		50
标记条 Zack strip	DEK5/ZB5		
Technical data			
尺寸 Dimensions			
厚度/宽度/端板厚度 T/W/Cover thickness [mm]	5/64/2.5		
高度 Height (NS35:7.5/NS35:15) [mm]	35.5/43		
技术参数符合 IEC/DIN VDE 标准 Technical data in accordance with IEC/DIN VDE			
最大额定工作电流/截面积 Maximum load current/cross section [A]/[mm ²]	-/2.5		
接线容量 Connection capacity			
带管状裸端头/管状预绝缘端头的柔性导线 Stranded with ferrule without/with plastic sleeve [mm ²]	0.2-2.5/0.2-2.5		
带 TWIN 管状预绝缘端头的柔性导线 Stranded with TWIN ferrule with plastic sleeve [mm ²]	0.5		
General data			
剥线长度 Stripping length [mm]	8-9		
绝缘材料 Insulating material	PA		
根据 UL 94 所确定的材料等级 Inflammability class acc. to UL 94	V0		

WS Series



WS 6-TW-PE

UL	CE	RoHS	REACH
U [V]	I [A]	Wire size	
IEC 60947-7-2	-	-	0.2-6mm ²
UL 1059	-	-	24-10AWG

WS 10-TW-PE

UL	CE	RoHS	REACH
U [V]	I [A]	Wire size	
IEC 60947-7-2	-	-	0.2-10mm ²
UL 1059	-	-	24-8AWG

WS 16-TW-PE

UL	CE	RoHS	REACH
U [V]	I [A]	Wire size	
IEC 60947-7-2	-	-	0.2-16mm ²
UL 1059	-	-	24-6AWG

型号 Type	I _{max}	Purchase Pkt.	型号 Type	I _{max}	Purchase Pkt.	型号 Type	I _{max}	Purchase Pkt.
WS6-TW-PE		25	WS10-TW-PE		25	WS16-TW-PE		20
D-WS6-TW		100	D-WS10-TW		100	D-WS16-TW		50
WFA6		100	WFA10		100			
WFB6		100	WFB10		50			
EEA6		100	EEA10		50	EEA16		50
ZB8			ZB10			ZB10		
	8/93/2.5			10/97.5/2.5			12/104.5/2.5	
	40/47.5			42.5/50			45/52.5	
	-/6			-/10			-/16	
	0.2-6/0.2-6			0.2-10/0.2-10			0.2-16/0.2-16	
	0.5-1.5			1.5-2.5			1.5-4	
	12			12			16-17	
	PA			PA			PA	
	V0			V0			V0	



通用型WS-QU系列4导体接线端子，主要用于解决：电气连接过程中的“电位分配”或者“环路分支”问题，此类端子可以将多根导线接到同一个端子上，节省了布线空间和费用。（如果在这种场合使用通用型2导体接线端子就需要将多个端子相邻排列，并利用桥接件来实现电气连接）。通用型WS-QU系列接线端子，采用正面接线方式，绝缘件采用尼龙66，具有良好的韧性和阻燃性，压线框材料采用进口高质量镀铬弹簧钢（CrNi），它有着高的抗拉强度和被多年实际经验所证明的高抗腐蚀性能力，提供潮湿，盐雾等恶劣环境下的长期保护，产品设计符合IEC60947、IEC60079、UL1059、UL486E、CSA C22.2 No.158等国际标准。并且具有以下优点：

- 端子具有通用安装脚，因而可以安装在U型NS 35标准的导轨上。
- 端子载流体采用含铜量99%以上的紫铜，极低的接触电阻值，导电性能最好。
- 接线更快速，更简单，仅需一把扁平的螺丝刀。
- 接触压强大，接触可靠，抗振动，免维护。
- 电位分配可通过使用中间桥接件实现。
- 接线标识可采用统一的标识系统，使用方便，灵活。

Standard WS-QU 4-conductor series terminal blocks, mainly used to solve following: the solution of power distribution when connecting electricity or ring circuit dispatch to circuit branch, these series terminal blocks can connect several conductor wires to one terminal, thus save the cost and connection space (Here if using WS 2-conductor series terminal blocks, need to arrange many terminal blocks together and connecting them with each other by fixed bridges). Standard WS-QU series terminal blocks, adopt front connect way, The insulator housings are made from PA66, with excellent tenacity and fire resistance, the materials of clamp adopt high quality imported CrNi spring steel, with high tensile strength and corrosion resistance, providing long-term protection under bad Circumstances such as high humidity, salt spray. The design of products are approved by international standard IEC60947、IEC60079、UL1059、UL486E、CSA C22.2 No.158. And have following advantages:

- With standard mounting support, terminal blocks can be fixed on U type NS35 standard rails.
- The current carriers of terminal blocks are made from pure copper, copper volume is more than 99%, with excellent low contact resistance and well electrical conductivity.
- With much convenient and simple connection, the only tool required is a flat-bladed screwdriver.
- With strong pressure intensity on contact, more reliable and strong Vibration Resistance, with free maintenance.
- Power distribution alternatively via fixed bridges in the terminal center.
- With uniform marking system of connection sign, very convenient and flexible.



WS 1.5-QU

CE RoHS REACH	U [V]	I [A]	Wire size
IEC 60947-7-1	800	17.5	0.2-1.5mm ²
UL 1059	600	10	28-16AWG

说明 Specification	型号 Type	I _{max}	Purchase Pkt.
端子，可安装在 	WS1.5-QU		100
端板 Cover 	D-WS1.5-QU		100
相邻跨接线 Adjacent jumper 	WFA1.5	17.5A	200
间隔跨接线 Alternate jumper 	WFB1.5	17.5A	100
交错跨接线 Staggered jumper 		1-2 1-5 1-3 1-6 1-4 1-8	
绝缘止动件 Insulation stop 	TTA1.5		200
警告板 Protective warning marker 	EEA1.5		100
测试插头适配器 Test plug adapter 			
测试插头 Test plug 			
标记条 Zack strip	DEK4/ZB4		
Technical data			
尺寸 Dimensions			
厚度/宽度/端板厚度 T/W/Cover thickness	[mm]	4/73/2.5	
高度 Height (NS35:7.5/NS35:15)	[mm]	34.5/42	
技术参数符合IEC/ DIN VDE 标准			
Technical data in accordance with IEC/DIN VDE			
最大额定工作电流/截面积 Maximum load current/cross section	[A]/[mm ²]	17.5/1.5	
接线容量 Connection capacity			
带管状裸端头/管状预绝缘端头的柔性导线 Stranded with ferrule without/with plastic sleeve	[mm ²]	0.2-1.5/0.2-1.5	
带TWIN管状预绝缘端头的柔性导线 Stranded with TWIN ferrule with plastic sleeve	[mm ²]	0.5	
General data			
剥线长度 Stripping length	[mm]	8-9	
绝缘材料 Insulating material		PA	
根据UL 94所确定的材料等级 Inflammability class acc. to UL 94		V0	



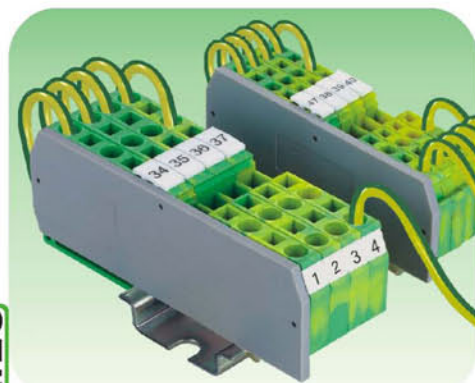
WS 2.5-QU

CE RoHS REACH	U [V]	I [A]	Wire size
IEC 60947-7-1	800	24	0.2-2.5mm ²
UL 1059	600	15	28-14AWG

型号 Type	I _{max}	Purchase Pkt.
WS2.5-QU		100
D-WS2.5-QU		100
WFA2.5	24A	200
WFB2.5	24A	100
1-2WFC2.5-2 1-5WFC2.5-5		100 50
1-3WFC2.5-3 1-6WFC2.5-6		100 50
1-4WFC2.5-4 1-8WFC2.5-8		100 50
TTA2.5		200
EEA2.5		100
SSA		100
SSB		50
DEK5/ZB5		
5/75/2.5		
35.5/43		
24/2.5		
0.2-2.5/0.2-2.5		
0.5		
8-9		
PA		
V0		

CE RoHS REACH	U [V]	I [A]	Wire size
IEC 60947-7-1	800	26	0.2-4mm ²
UL 1059	600	20	28-12AWG

型号 Type	I _{max}	Purchase Pkt.
WS4-QU		50
D-WS4-QU		100
WFA4	26A	200
WFB4	26A	100
TTA4		200
EEA4		100
SSA		100
SSB		50
DEK6/ZB6		
6/86/2.5		
36.5/44		
26/4		
0.2-4/0.2-4		
0.5-1		
8-9		
PA		
V0		

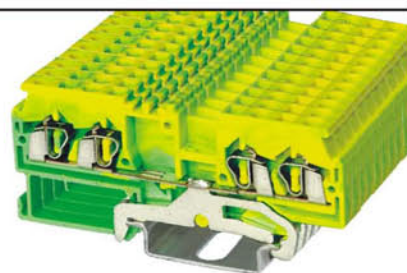


通用型WS-QU-PE系列4导体接地端子，端子的外形尺寸也已经进行了优化，此类端子有着和相对应的通用型WS-QU系列端子相同的外形轮廓尺寸，采用正面接线方式，绝缘件采用尼龙66，具有良好的韧性和阻燃性，绝缘件的颜色采用黄绿色相间，产品设计符合IEC60947、UL1059等国际标准。并且具有以下优点：

- 端子具有通用安装脚，因而可以安装在U型NS 35标准的导轨上。
- 端子载流体采用含铜量99%以上的紫铜，极低的接触电阻值，导电性能最好。
- 接线更快速，更简单，仅需一把扁平的螺丝刀。
- 接触压强大，接触可靠，抗振动，免维护。
- 电位分配可通过使用中间桥接件实现。
- 接线标识可采用统一的标识系统，使用方便，灵活。

Standard WS-QU-PE 4 conductor series terminal blocks, with optimized shape, have the same shape sizes with corresponding WS-QU 4 conductor series terminal blocks, the insulator housings are made from PA66, with excellent tenacity and fire resistance, the color of insulator housing is yellow-green. The design of the products are in accordance with international standard IEC60947、UL1059. And have following advantages:

- With standard mounting support, terminal blocks can be fixed on U type NS35 standard rails.
- The current carriers of terminal blocks are made from pure copper, copper volume is more than 99%, with excellent low contact resistance and well electrical conductivity.
- With much convenient and simple connection, the only tool required is a flat-bladed screwdriver.
- With strong pressure intensity on contact, more reliable and strong Vibration Resistance, with free maintenance.
- Power distribution alternatively via fixed bridges in the terminal center.
- With uniform marking system of connection sign, very convenient and flexible.

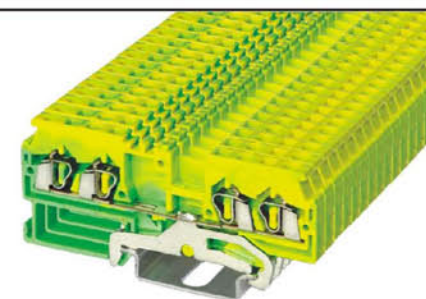


WS 1.5-QU-PE

CE ENEC RoHS REACH	U [V]	I [A]	Wire size
IEC 60947-7-2	—	—	0.2-1.5mm ²
UL 1059	—	—	28-16AWG

说明 Specification	型号 Type	I _{max}	Purchase Pkt.
端子，可安装在 	WS1.5-QU-PE		100
端板 Cover	D-WS1.5-QU		100
相邻跨接线 Adjacent jumper	WFA1.5		200
间隔跨接线 Alternate jumper			
交错跨接线 Staggered jumper			
绝缘止动件 Insulation stop	TTA1.5		200
警告板 Protective warning marker	EEA1.5		100
测试插头适配器 Test plug adapter			
测试插头 Test plug			
标记条 Zack strip	DEK4/ZB4		

Technical data	尺寸 Dimensions
厚度/宽度/端板厚度 T/W/Cover thickness [mm]	4/73/2.5
高度 Height (NS35:7.5/NS35:15) [mm]	34.5/42
技术参数符合IEC/DIN VDE 标准 Technical data in accordance with IEC/DIN VDE	
最大额定工作电流/截面积 Maximum load current/cross section [A]/[mm ²]	-/1.5
接线容量 Connection capacity	
带管状裸端头/管状预绝缘端头的柔性导线 Stranded with ferrule without/with plastic sleeve [mm ²]	0.2-1.5/0.2-1.5
带TWIN管状预绝缘端头的柔性导线 Stranded with TWIN ferrule with plastic sleeve [mm ²]	0.5
General data	
剥线长度 Stripping length [mm]	8-9
绝缘材料 Insulating material	PA
根据UL 94所确定的材料等级 Inflammability class acc. to UL 94	V0

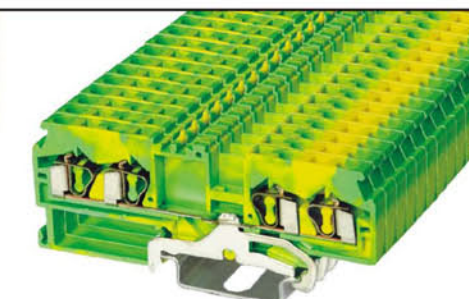


WS 2.5-QU-PE

CE ENEC RoHS REACH	U [V]	I [A]	Wire size
IEC 60947-7-2	—	—	0.2-2.5mm ²
UL 1059	—	—	28-14AWG

型号 Type	I _{max}	Purchase Pkt.
WS2.5-QU-PE		100
D-WS2.5-QU		100
WFA2.5		200
1-2WFC2.5-2	100	50
1-3WFC2.5-3	100	50
1-4WFC2.5-4	100	50
1-5WFC2.5-5		
1-6WFC2.5-6		
1-8WFC2.5-8		
TTA2.5		200
EEA2.5		100
SSA		100
SSB		50
DEK5/ZB5		

5/75/2.5	6/86/2.5
35.5/43	36.5/44
-/2.5	-/4
0.2-2.5/0.2-2.5	0.2-4/0.2-4
0.5	0.5-1
8-9	8-9
PA	PA
V0	V0



WS 4-QU-PE

CE ENEC RoHS REACH	U [V]	I [A]	Wire size
IEC 60947-7-2	—	—	0.2-4mm ²
UL 1059	—	—	28-12AWG

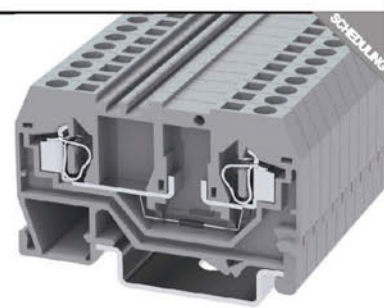
型号 Type	I _{max}	Purchase Pkt.
WS4-QU-PE		50
D-WS4-QU		100
WFA4		200
TTA4		200
EEA4		100
SSA		100
SSB		50
DEK6/ZB6		

6/86/2.5	36.5/44
-/4	-/4
0.2-4/0.2-4	0.2-4/0.2-4
0.5-1	0.5-1
8-9	8-9
PA	PA
V0	V0

WS 2-Conductor types



WS1.5-LD

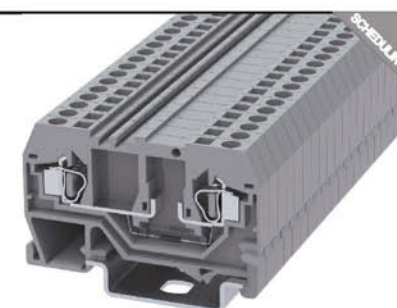


WS2.5-LD

The items marked " () " are the parts under scheduling.

	U [V]	I [A]	Wire size
IEC 60947-7-1 UL 1059	250	0.5	0.2-1.5mm ² 28-16AWG
说明 Specification	型号 Type	I _{max}	Purchase Pkt.
二级管:	IN4007		
最高反向电压:	1000V		
最高正向平均整流电流电压:	1.0A		
端子, 可安装在 Terminal block, for mounting on	WS1.5-LD		100
端板 Cover	D-WS1.5		100
绝缘止动件 Insulation stop	TTA1.5		200
警告板 Protective warning marker	EEA1.5		100
测试插头适配器 Test plug adapter			
测试插头 Test plug			
标记条 Zack strip	ZB4		
Technical data	尺寸 Dimensions		
厚度/宽度/端板厚度 T/W/Cover thickness [mm]	4/52/2.5		
高度 Height (NS35:7.5/NS35:15) [mm]	34.5/42		
技术参数符合IEC/ DIN VDE 标准 Technical data in accordance with IEC/DIN VDE			
最大额定工作电流/截面积 Maximum load current/cross section [A]/[mm ²]	0.5A/1.5		
接线容量 Connection capacity			
带管状裸端头/管状预绝缘端头的柔性导线 Stranded with ferrule without/with plastic sleeve [mm ²]	0.2-1.5/0.2-1.5		
带TWIN管状预绝缘端头的柔性导线 Stranded with TWIN ferrule with plastic sleeve [mm ²]	0.5		
General data	剥线长度 Stripping length [mm]		
	8-9		
绝缘材料 Insulating material	PA		
根据UL 94所确定的材料等级 Inflammability class acc. to UL 94	V0		

	U [V]	I [A]	Wire size
IEC 60947-7-1 UL 1059	250	0.5	0.2-2.5mm ² 28-14AWG
说明 Specification	型号 Type	I _{max}	Purchase Pkt.
二级管:	IN4007		
最高反向电压:	1000V		
最高正向平均整流电流电压:	1.0A		
端子, 可安装在 Terminal block, for mounting on	WS2.5-LD		100
端板 Cover	D-WS2.5		100
绝缘止动件 Insulation stop	TTA2.5		200
警告板 Protective warning marker	EEA2.5		100
测试插头适配器 Test plug adapter	SSA		100
测试插头 Test plug	SSB		50
标记条 Zack strip	ZB5		
Technical data	尺寸 Dimensions		
厚度/宽度/端板厚度 T/W/Cover thickness [mm]	5/53/2.5		
高度 Height (NS35:7.5/NS35:15) [mm]	35.5/43		
技术参数符合IEC/ DIN VDE 标准 Technical data in accordance with IEC/DIN VDE			
最大额定工作电流/截面积 Maximum load current/cross section [A]/[mm ²]	0.5A/2.5		
接线容量 Connection capacity			
带管状裸端头/管状预绝缘端头的柔性导线 Stranded with ferrule without/with plastic sleeve [mm ²]	0.2-2.5/0.2-2.5		
带TWIN管状预绝缘端头的柔性导线 Stranded with TWIN ferrule with plastic sleeve [mm ²]	0.5		
General data	剥线长度 Stripping length [mm]		
	8-9		
绝缘材料 Insulating material	PA		
根据UL 94所确定的材料等级 Inflammability class acc. to UL 94	V0		



WS4-LD

The items marked " () " are the parts under scheduling.

	U [V]	I [A]	Wire size
IEC 60947-7-1 UL 1059	800 600	0.5/1.5 20	0.2-4mm ² 28-12AWG
说明 Specification	型号 Type	I _{max}	Purchase Pkt.
二级管:	IN4007/IN5408		
最高反向电压:	1000V		
最高正向平均整流电流电压:	1.0A/3.0A		
端子, 可安装在 Terminal block, for mounting on	WS4-LD		50
端板 Cover	D-WS4		100
绝缘止动件 Insulation stop	TTA4		200
警告板 Protective warning marker	EEA4		100
测试插头适配器 Test plug adapter	SSA		100
测试插头 Test plug	SSB		50
标记条 Zack strip	ZB6		
Technical data	尺寸 Dimensions		
厚度/宽度/端板厚度 T/W/Cover thickness [mm]	6/59/2.5		
高度 Height (NS35:7.5/NS35:15) [mm]	36.5/44		
技术参数符合IEC/ DIN VDE 标准 Technical data in accordance with IEC/DIN VDE			
最大额定工作电流/截面积 Maximum load current/cross section [A]/[mm ²]	0.5A/4 1.5A/4		
接线容量 Connection capacity			
带管状裸端头/管状预绝缘端头的柔性导线 Stranded with ferrule without/with plastic sleeve [mm ²]	0.2-4/0.2-4		
带TWIN管状预绝缘端头的柔性导线 Stranded with TWIN ferrule with plastic sleeve [mm ²]	0.5-1		
General data	剥线长度 Stripping length [mm]		
	8-9		
绝缘材料 Insulating material	PA		
根据UL 94所确定的材料等级 Inflammability class acc. to UL 94	V0		

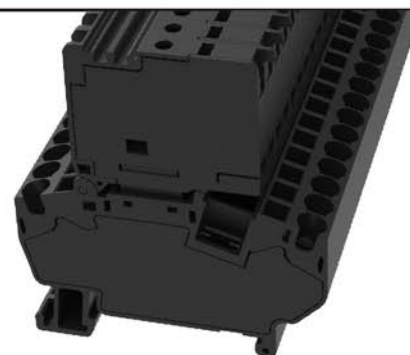
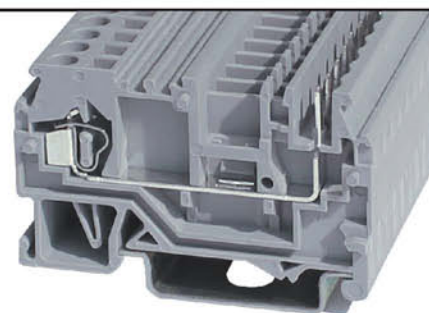
说明 Specification	型号 Type	I _{max}	Purchase Pkt.
二级管:	IN4007		
最高反向电压:	1000V		
最高正向平均整流电流电压:	1.0A		
端子, 可安装在 Terminal block, for mounting on	WS1.5-TW-LD		50
端板 Cover	D-WS4		100
绝缘止动件 Insulation stop	TTA4		200
警告板 Protective warning marker	EEA4		100
测试插头适配器 Test plug adapter	SSA		100
测试插头 Test plug	SSB		50
标记条 Zack strip	ZB4		
Technical data	尺寸 Dimensions		
厚度/宽度/端板厚度 T/W/Cover thickness [mm]	4/62.5/2.5		
高度 Height (NS35:7.5/NS35:15) [mm]	34.5/42		
技术参数符合IEC/ DIN VDE 标准 Technical data in accordance with IEC/DIN VDE			
最大额定工作电流/截面积 Maximum load current/cross section [A]/[mm ²]	1.5A/1.5		
接线容量 Connection capacity			
带管状裸端头/管状预绝缘端头的柔性导线 Stranded with ferrule without/with plastic sleeve [mm ²]	0.2-1.5/0.2-1.5		
带TWIN管状预绝缘端头的柔性导线 Stranded with TWIN ferrule with plastic sleeve [mm ²]	0.5-1		
General data	剥线长度 Stripping length [mm]		
	8-9		
绝缘材料 Insulating material	PA		
根据UL 94所确定的材料等级 Inflammability class acc. to UL 94	V0		

WS Series



WS1.5-TW-LD

	U [V]	I [A]	Wire size
IEC 60947-7-1 UL 1059	250	0.5	0.2-1.5mm ² 28-16AWG
说明 Specification	型号 Type	I _{max}	Purchase Pkt.
二级管:	IN4007		
最高反向电压:	1000V		
最高正向平均整流电流电压:	1.0A		
端子, 可安装在 Terminal block, for mounting on	WS1.5-TW-LD		50
端板 Cover	D-WS4		100
绝缘止动件 Insulation stop	TTA4		200
警告板 Protective warning marker	EEA4		100
测试插头适配器 Test plug adapter	SSA		100
测试插头 Test plug	SSB		50
标记条 Zack strip	ZB4		
Technical data	尺寸 Dimensions		
厚度/宽度/端板厚度 T/W/Cover thickness [mm]	4/62.5/2.5		
高度 Height (NS35:7.5/NS35:15) [mm]	34.5/42		
技术参数符合IEC/ DIN VDE 标准 Technical data in accordance with IEC/DIN VDE			
最大额定工作电流/截面积 Maximum load current/cross section [A]/[mm ²]	1.5A/1.5		
接线容量 Connection capacity			
带管状裸端头/管状预绝缘端头的柔性导线 Stranded with ferrule without/with plastic sleeve [mm ²]	0.2-1.5/0.2-1.5		
带TWIN管状预绝缘端头的柔性导线 Stranded with TWIN ferrule with plastic sleeve [mm ²]	0.5-1		
General data	剥线长度 Stripping length [mm]		
	8-9		
绝缘材料 Insulating material	PA		
根据UL 94所确定的材料等级 Inflammability class acc. to UL 94	V0		


WS2.5P
WSF4-TA

CE ENEC RoHS REACH

UL US CE ENEC RoHS REACH

	U [V]	I [A]	Wire size
IEC 60947-7-1	500	22	0.2-2.5mm ²
UL 1059	300	15	28-14AWG

	U [V]	I [A]	Wire size
IEC 60947-7-3	800	16	0.2-4mm ²
UL 1059	600	10	28-10AWG

型号 Type	I _{max}	Purchase Pkt.
WS2.5P	/	100
D-WS2.5P		100
WFA-2.5	24A	200
WFB-2.5	24A	100

型号 Type	I _{max}	Purchase Pkt.
WSF4-TA	/	100
WFA-4	16A	200
WFB-4	16A	100

1-2WFC2.5-2	1-5WFC2.5-5
1-3WFC2.5-3	1-6WFC2.5-6
1-4WFC2.5-4	1-8WFC2.5-8

TTA2.5	200
EEA2.5	100
SSA	100
SSB	50
ZB5	

Technical data

尺寸 Dimensions	
厚度/宽度/端板厚度 T/W/Cover thickness [mm]	5/53/2.5
高度 Height(NS35:7.5/NS35:15) [mm]	35.5/43

技术参数符合IEC/DIN VDE 标准
Technical data in accordance with IEC/DIN VDE

最大额定工作电流/截面积
Maximum load current/cross section [A]/[mm²]

	22A/2.5
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接线容量 Connection capacity

带管状裸端头/管状预绝缘端头的柔性导线 Stranded with ferrule without/with plastic sleeve [mm ²]	0.2-2.5/0.2-2.5
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带TWIN管状预绝缘端头的柔性导线 Stranded with TWIN ferrule with plastic sleeve [mm ²]	0.5
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General data

剥线长度 Stripping length [mm]	8-9
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绝缘材料 Insulating material	PA
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根据UL 94所确定的材料等级 Inflammability class acc. to UL 94	V0
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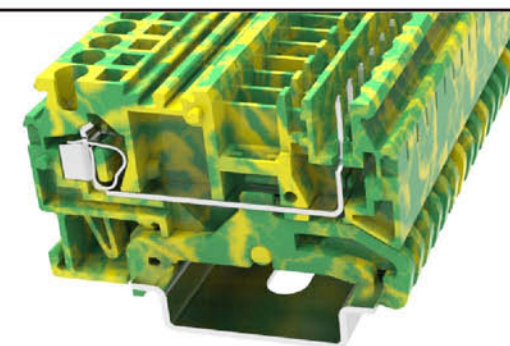
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WS2.5P-PE

CE ENEC RoHS REACH

	U [V]	I [A]	Wire size
IEC 60947-7-2	-	-	0.2-2.5mm ²
UL 1059	-	-	28-14AWG

型号 Type	I _{max}	Purchase Pkt.
WS2.5P-PE	/	100
D-WS2.5P		100
WFA2.5		200
WFB2.5		100

1-2WFC2.5-2	1-5WFC2.5-5
1-3WFC2.5-3	1-6WFC2.5-6
1-4WFC2.5-4	1-8WFC2.5-8

TTA2.5	200
EEA2.5	100
SSA	100
SSB	50
ZB5	

Technical data

尺寸 Dimensions	
厚度/宽度/端板厚度 T/W/Cover thickness [mm]	5/53/2.5
高度 Height(NS35:7.5/NS35:15) [mm]	35.5/43

技术参数符合IEC/DIN VDE 标准
Technical data in accordance with IEC/DIN VDE

最大额定工作电流/截面积
Maximum load current/cross section [A]/[mm²]

	-/2.5
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接线容量 Connection capacity

带管状裸端头/管状预绝缘端头的柔性导线 Stranded with ferrule without/with plastic sleeve [mm ²]	0.2-2.5/0.2-2.5
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带TWIN管状预绝缘端头的柔性导线 Stranded with TWIN ferrule with plastic sleeve [mm ²]	0.5
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General data

剥线长度 Stripping length [mm]	8-9
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绝缘材料 Insulating material	PA
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根据UL 94所确定的材料等级 Inflammability class acc. to UL 94	V0
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WS Angled types



通用型WS-TW-TA系列接线端子，采用正面接线方式而且接线孔与端子成一定倾斜角度，构造紧凑，可以最大限度的节省布线空间，专例如：地板下布线等布线空间拥挤的场合设计。绝缘件采用尼龙66，具有良好的韧性和阻燃性，压线框材料采用进口高质量镀铬弹簧钢（CrNi）它有着高的抗拉强度和被多年实际经验所证明的高抗腐蚀能力，提供潮湿，盐雾等恶劣环境下的长期保护。通用型WS-TW-TA-PE系列接地端子，端子的外形尺寸也已经进行了优化，此类端子有着和相对应的通用型WS-TW-TA系列端子相同的外形轮廓尺寸，绝缘件采用尼龙66，具有良好的韧性和阻燃性，绝缘件的颜色采用黄绿色相间。产品设计符合IEC60947、IEC60079、UL1059、UL486E、CSA C22.2 No.158等国际标准。

Standard WS-TW-TA series terminal blocks, adopt obverse connection, and there is certain Inclination angle between terminals and conduct poles, with compacted structure to save the connection space at maximum, specialized for such as: arrange wires under floor and others narrow spaces. The insulator housings are made from PA66, with excellent tenacity and fire resistance, the materials of clamp adopt high quality imported CrNi spring steel, with high tensile strength and corrosion resistance, providing long-term protection under bad circumstance such as high humidity, salt spray. Standard WS-TW-TA-PE series terminal blocks, with optimized terminals shape, have the same shape sizes with corresponding WS-TW-TA series terminal blocks, the insulator housings are made from PA66, with excellent tenacity and fire resistance, the color of insulator housing is yellow-green, The design of The series is approved by international standard IEC60947、IEC60079、UL1059、UL486E、CSA C22.2 No.158. Etc.



WS 2.5-TW-TA

CE ENEC RoHS REACH

	U [V]	I [A]	Wire size
IEC 60947-7-1	800	24	0.2-2.5mm ²
UL 1059	600	15	28-14AWG

说明 Specification	型号 Type	I _{max}	Purchase Pkt.
端子，可安装在 Terminal block, for mounting on	WS2.5-TW-TA		100
端板 Cover	D-WS2.5-TW-TA		100
相邻跨接线 Adjacent jumper	WFA2.5	24A	200
间隔跨接线 Alternate jumper	WFB2.5	24A	100
交错跨接线 Staggered jumper	1-2WFC2.5-2 1-3WFC2.5-3 1-4WFC2.5-4	1-5 1-6 1-8	100 50 100 50 100 50
绝缘止动件 Insulation stop	TTA1.5		200
警告板 Protective warning marker	EEA1.5		100
测试插头适配器 Test plug adapter	SSA		100
测试插头 Test plug	SSB		50
标记条 Zack strip	ZW5		

Technical data	尺寸 Dimensions
厚度/宽度/端板厚度 T/W/Cover thickness	[mm] 5/50.5/2.5
高度 Height (NS35:7.5/NS35:15)	[mm] 44/51.5
技术参数符合IEC/DIN VDE 标准 Technical data in accordance with IEC/DIN VDE	
最大额定工作电流/截面积 Maximum load current/cross section	[A]/[mm ²] 24/2.5
接线容量 Connection capacity	
带管状裸端头/管状预绝缘端头的柔性导线 Stranded with ferrule without/with plastic sleeve	[mm ²] 0.2-2.5/0.2-2.5
带TWIN管状预绝缘端头的柔性导线 Stranded with TWIN ferrule with plastic sleeve	[mm ²] 0.5
General data	
剥线长度 Stripping length	[mm] 8-9
绝缘材料 Insulating material	PA
根据UL 94所确定的材料等级 Inflammability class acc. to UL 94	V0

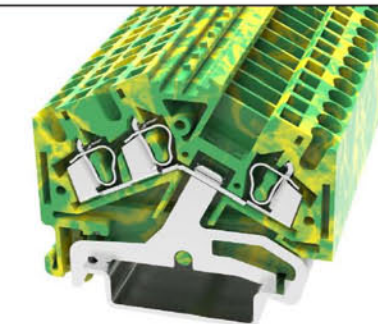


WS 4-TW-TA

	U [V]	I [A]	Wire size
IEC 60947-7-1	800	32	0.2-4mm ²
UL 1059	600	20	28-12AWG

型号 Type	I _{max}	Purchase Pkt.
WS4-TW-TA		50
D-WS4-TW-TA		100
WFA4	32A	200
WFB4	32A	100
TTA4		200
EEA4		100
SSA		100
SSB		50
ZW5		

6/61.5/2.5	44.5/52
32/4	
0.2-4/0.2-4	
0.5-1	
8-9	PA
	V0



WS 2.5-TW-TA-PE

CE ENEC RoHS REACH

	U [V]	I [A]	Wire size
IEC 60947-7-2	—	—	0.2-2.5mm ²
UL 1059	—	—	28-14AWG

型号 Type	I _{max}	Purchase Pkt.
WS2.5-TW-TA		100
D-WS2.5-TW-TA		100
WFA2.5		200
TTA1.5		200
EEA1.5		100
SSA		100
SSB		50
ZW5		

5/50.5/2.5	44/51.5
-2.5	
0.2-2.5/0.2-2.5	
0.5	
8-9	PA
	V0



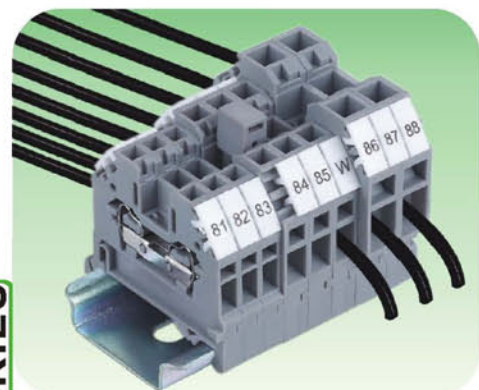
WS 4-TW-TA-PE

	U [V]	I [A]	Wire size
IEC 60947-7-2	—	—	0.2-4mm ²
UL 1059	—	—	28-12AWG

型号 Type	I _{max}	Purchase Pkt.
WS4-TW-TA		50
D-WS4-TW-TA		100
WFA4		200
TTA4		200
EEA4		100
SSA		100
SSB		50
ZW5		

6/61.5/2.5	44.5/52
-4	
0.2-4/0.2-4	
0.5-1	
8-9	PA
	V0

WS Side-entry types



WS 1.5-SD

CE ENEC RoHS REACH	U [V]	I [A]	Wire size
IEC 60947-7-1	800	17.5	0.2-1.5mm ²
UL 1059	600	10	28-16AWG

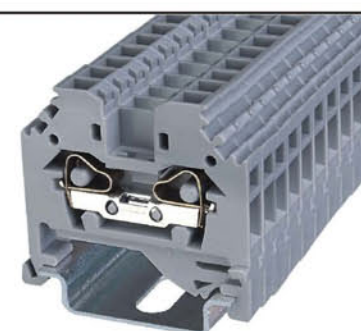
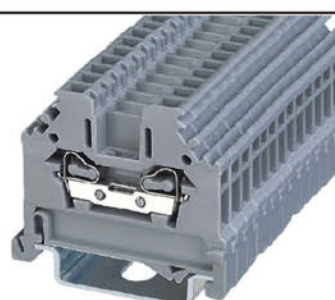
说明 Specification	型号 Type	I _{max}	Purchase Pkt.
端子, 可安装在 Terminal block, for mounting on	WS1.5-SD		100
端板 Cover	D-WS1.5-SD		100
相邻跨接线 Adjacent jumper	WFA1.5	17.5A	200
间隔跨接线 Alternate jumper	WFB1.5	17.5A	100
警告板 Protective warning marker	EEA1.5		100
标记条 Zack strip	ZB 4		
Technical data			
尺寸 Dimensions			
厚度/宽度/端板厚度 T/W/Cover thickness [mm]	4/42.5/2.5		
高度 Height (NS35:7.5/NS35:15/NS32) [mm]	38/45.5		
技术参数符合IEC/DIN VDE 标准 Technical data in accordance with IEC/DIN VDE			
最大额定工作电流/截面积 Maximum load current/cross section [A]/[mm ²]	17.5/1.5		
接线容量 Connection capacity			
带管状裸端头/管状预绝缘端头的柔性导线 Stranded with ferrule without/with plastic sleeve [mm ²]	0.2-1.5/0.2-1.5		
带TWIN管状预绝缘端头的柔性导线 Stranded with TWIN ferrule with plastic sleeve [mm ²]	0.5		
General data			
剥线长度 Stripping length [mm]	8-9		
绝缘材料 Insulating material	PA		
根据UL 94所确定的材料等级 Inflammability class acc. to UL 94	V0		



WS 2.5-SD

CE ENEC RoHS REACH	U [V]	I [A]	Wire size
IEC 60947-7-1	800	24	0.2-2.5mm ²
UL 1059	600	15	28-14AWG

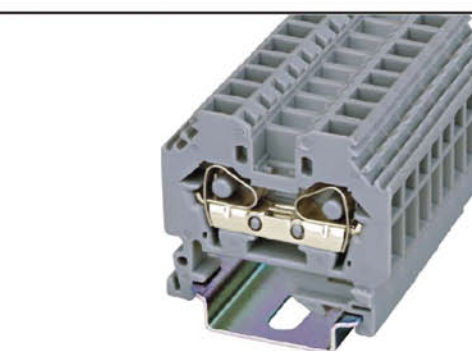
型号 Type	I _{max}	Purchase Pkt.
WS2.5-SD		100
D-WS2.5-SD		100
WFA2.5	24A	200
WFB2.5	24A	100
EEA2.5		100
ZB 5		
Technical data		
尺寸 Dimensions		
厚度/宽度/端板厚度 T/W/Cover thickness [mm]	5/42.5/2.5	
高度 Height (NS35:7.5/NS35:15/NS32) [mm]	38/45.5	
技术参数符合IEC/DIN VDE 标准 Technical data in accordance with IEC/DIN VDE		
最大额定工作电流/截面积 Maximum load current/cross section [A]/[mm ²]	24/2.5	
接线容量 Connection capacity		
带管状裸端头/管状预绝缘端头的柔性导线 Stranded with ferrule without/with plastic sleeve [mm ²]	0.2-2.5/0.2-2.5	
带TWIN管状预绝缘端头的柔性导线 Stranded with TWIN ferrule with plastic sleeve [mm ²]	0.5	
General data		
剥线长度 Stripping length [mm]	8-9	
绝缘材料 Insulating material	PA	
根据UL 94所确定的材料等级 Inflammability class acc. to UL 94	V0	



WS 4-SD

CE ENEC RoHS REACH	U [V]	I [A]	Wire size
IEC 60947-7-1	800	32	0.2-4mm ²
UL 1059	600	20	28-12AWG

型号 Type	I _{max}	Purchase Pkt.
WS4-SD		100
D-WS4-SD		100
WFA4	32A	200
WFB4	32A	100
EEA4		100
ZB 6		
Technical data		
尺寸 Dimensions		
厚度/宽度/端板厚度 T/W/Cover thickness [mm]	6/42.5/2.5	
高度 Height (NS35:7.5/NS35:15/NS32) [mm]	40/47.5	
技术参数符合IEC/DIN VDE 标准 Technical data in accordance with IEC/DIN VDE		
最大额定工作电流/截面积 Maximum load current/cross section [A]/[mm ²]	32/4	
接线容量 Connection capacity		
带管状裸端头/管状预绝缘端头的柔性导线 Stranded with ferrule without/with plastic sleeve [mm ²]	0.2-4/0.2-4	
带TWIN管状预绝缘端头的柔性导线 Stranded with TWIN ferrule with plastic sleeve [mm ²]	0.5-1	
General data		
剥线长度 Stripping length [mm]	8-9	
绝缘材料 Insulating material	PA	
根据UL 94所确定的材料等级 Inflammability class acc. to UL 94	V0	



WS 6-SD

CE ENEC RoHS REACH	U [V]	I [A]	Wire size
IEC 60947-7-1	800	41	0.2-6mm ²
UL 1059	600	30	24-10AWG

型号 Type	I _{max}	Purchase Pkt.
WS6-SD		50
D-WS6-SD		100
WFA6	41A	100
WFB6	41A	100
EEA6		100
ZB 8		
Technical data		
尺寸 Dimensions		
厚度/宽度/端板厚度 T/W/Cover thickness [mm]	8/46.5/2.5	
高度 Height (NS35:7.5/NS35:15/NS32) [mm]	44.5/52	
技术参数符合IEC/DIN VDE 标准 Technical data in accordance with IEC/DIN VDE		
最大额定工作电流/截面积 Maximum load current/cross section [A]/[mm ²]	41/6	
接线容量 Connection capacity		
带管状裸端头/管状预绝缘端头的柔性导线 Stranded with ferrule without/with plastic sleeve [mm ²]	0.2-6/0.2-6	
带TWIN管状预绝缘端头的柔性导线 Stranded with TWIN ferrule with plastic sleeve [mm ²]	0.5-1.5	
General data		
剥线长度 Stripping length [mm]	12	
绝缘材料 Insulating material	PA	
根据UL 94所确定的材料等级 Inflammability class acc. to UL 94	V0	

WS Series



WS 10-SD

CE ENEC RoHS REACH	U [V]	I [A]	Wire size
IEC 60947-7-1	800	57	0.2-10mm ²
UL 1059	600	50	24-8AWG

型号 Type	I _{max}	Purchase Pkt.
WS10-SD		50
D-WS10-SD		100
WFA10	57A	100
WFB10	57A	50
EEA10		50
ZB 10		
Technical data		
尺寸 Dimensions		
厚度/宽度/端板厚度 T/W/Cover thickness [mm]	10/52/2.5	
高度 Height (NS35:7.5/NS35:15/NS32) [mm]	49/56.5	
技术参数符合IEC/DIN VDE 标准 Technical data in accordance with IEC/DIN VDE		
最大额定工作电流/截面积 Maximum load current/cross section [A]/[mm ²]	57/10	
接线容量 Connection capacity		
带管状裸端头/管状预绝缘端头的柔性导线 Stranded with ferrule without/with plastic sleeve [mm ²]	0.2-10/0.2-10	
带TWIN管状预绝缘端头的柔性导线 Stranded with TWIN ferrule with plastic sleeve [mm ²]	1.5-2.5	
General data		
剥线长度 Stripping length [mm]	12	
绝缘材料 Insulating material	PA	
根据UL 94所确定的材料等级 Inflammability class acc. to UL 94	V0	

WS Side-entry types



WS 16-SD

CE ENE RoHS REACH			
	U [V]	I [A]	Wire size
IEC 60947-7-1	800	76	0.2-16mm ²
UL 1059	600	65	24-6AWG

说明 Specification

端子, 可安装在
Terminal block, for mounting on

端板 Cover

相邻跨接线 Adjacent jumper

间隔跨接线 Alternate jumper

警告板 Protective warning marker

标记条 Zack strip

Technical data

尺寸 Dimensions

厚度/宽度/端板厚度 T/W/Cover thickness [mm]

高度 Height (NS35:7.5/NS35:15/NS32) [mm]

技术参数符合 IEC/DIN VDE 标准

Technical data in accordance with IEC/DIN VDE

最大额定工作电流/截面积

Maximum load current/cross section [A]/[mm²]

接线容量 Connection capacity

带管状裸端头/管状预绝缘端头的柔性导线

Stranded with ferrule without/with plastic sleeve [mm²]

带TWIN管状预绝缘端头的柔性导线

Stranded with TWIN ferrule with plastic sleeve [mm²]

General data

剥线长度 Stripping length [mm]

绝缘材料 Insulating material

根据UL 94所确定的材料等级 Inflammability class acc. to UL 94

型号 Type	I _{max}	Purchase Pkt.
WS16-SD		50
D-WS16-SD		50
WFA16	76A	50
WFB16	76A	50
EEA16		50
ZB 10		
Technical data		
尺寸 Dimensions		
厚度/宽度/端板厚度 T/W/Cover thickness [mm]	12/58/2.5	
高度 Height (NS35:7.5/NS35:15/NS32) [mm]	53/60.5	
技术参数符合 IEC/DIN VDE 标准		
Technical data in accordance with IEC/DIN VDE		
最大额定工作电流/截面积		
Maximum load current/cross section [A]/[mm ²]	76/16	
接线容量 Connection capacity		
带管状裸端头/管状预绝缘端头的柔性导线	0.2-16/0.2-16	
Stranded with ferrule without/with plastic sleeve [mm ²]		
带TWIN管状预绝缘端头的柔性导线	1.5-4	
Stranded with TWIN ferrule with plastic sleeve [mm ²]		
General data		
剥线长度 Stripping length [mm]	16-17	
绝缘材料 Insulating material	PA	
根据UL 94所确定的材料等级 Inflammability class acc. to UL 94	V0	

通用型WS系列接线端子, 采用侧面接线方式, 绝缘件采用尼龙66, 具有良好的韧性和阻燃性, 压线框材料采用进口高质量镍铬弹簧钢 (CrNi), 它有着高的抗拉强度和被多年实际经验所证明的高抗腐蚀能力, 提供潮湿, 盐雾等恶劣环境下的长期保护, 产品设计符合IEC60947、IEC60079、UL1059、UL486E、CSA C22.2 No.158等国际标准。并且具有以下优点:

--- 端子具有通用安装脚,因而可以安装在U型NS 35标准的导轨上。

--- 端子载流体采用含铜量99%以上的紫铜, 低的接触电阻值, 导电性能最好。

--- 接线更快速, 更简单, 仅需一把扁平的螺丝刀。

--- 接触压强大, 接触可靠, 抗振动, 免维护。

--- 电位分配可通过使用中间桥接件实现。

--- 接线标识可采用统一的标识系统, 使用方便, 灵活。

Standard WS-SD series terminal blocks, adopt sideways connection, the insulator housings are made from PA66, with excellent tenacity and fire resistance, the materials of clamp adopt high quality imported CrNi spring steel, with high tensile strength and corrosion resistance, providing long-term protection under bad circumstance such as high humidity, salt spray. The design of the products are approved by international standard IEC60947、IEC60079、UL1059、UL486E、CSA C22.2 No.158, etc. And have following advantages:

--- With standard mounting support, terminal blocks can be fixed on U type NS35 standard rails.

---The current carriers of terminal blocks are made from pure copper, copper volume is more than 99%, with excellent lowest contact resistance and the best electrical conductivity.

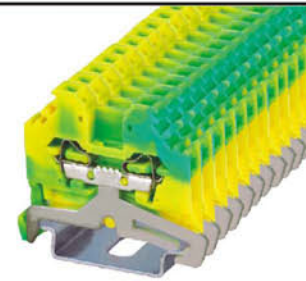
---With much convenient and simple connection, the only tool required is a flat-bladed screwdriver.

---With strong pressure intensity on contact, more reliable and strong Vibration Resistance, with free maintenance.

---Power distribution alternatively via fixed bridges in the terminal center.

--- With uniform marking system of connection sign, very convenient and flexible.

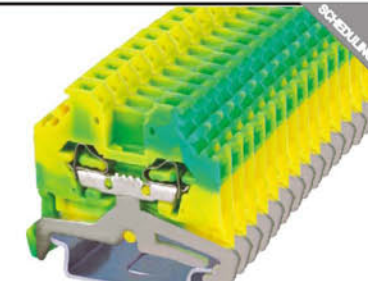
WS Side-entry ground types



WS 2.5-SD-PE

CE ENE RoHS REACH			
	U [V]	I [A]	Wire size
IEC 60947-7-2	-	-	0.2-2.5mm ²
UL 1059	-	-	28-14AWG

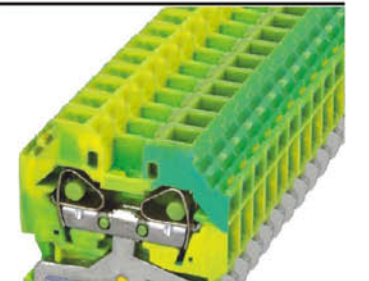
型号 Type	Purchase Pkt.
WS2.5-SD-PE	100
D-WS2.5-SD	100
WFA2.5	200
EEA2.5	100
ZB 5	
Technical data	
尺寸 Dimensions	
厚度/宽度/端板厚度 T/W/Cover thickness [mm]	5/42.5/2.5
高度 Height (NS35:7.5/NS35:15/NS32) [mm]	38/45.5
技术参数符合 IEC/DIN VDE 标准	
Technical data in accordance with IEC/DIN VDE	
最大额定工作电流/截面积	
Maximum load current/cross section [A]/[mm ²]	-/2.5
接线容量 Connection capacity	
带管状裸端头/管状预绝缘端头的柔性导线	0.2-2.5/0.2-2.5
Stranded with ferrule without/with plastic sleeve [mm ²]	
带TWIN管状预绝缘端头的柔性导线	0.5
Stranded with TWIN ferrule with plastic sleeve [mm ²]	
General data	
剥线长度 Stripping length [mm]	8-9
绝缘材料 Insulating material	PA
根据UL 94所确定的材料等级 Inflammability class acc. to UL 94	V0



WS 4-SD-PE

CE ENE RoHS REACH			
	U [V]	I [A]	Wire size
IEC 60947-7-2	-	-	0.2-4mm ²
UL 1059	-	-	28-12AWG

型号 Type	Purchase Pkt.
WS4-SD-PE	100
D-WS4-SD	100
WFA4	200
EEA4	100
ZB 6	
Technical data	
尺寸 Dimensions	
厚度/宽度/端板厚度 T/W/Cover thickness [mm]	6/42.5/2.5
高度 Height (NS35:7.5/NS35:15/NS32) [mm]	40/47.5
技术参数符合 IEC/DIN VDE 标准	
Technical data in accordance with IEC/DIN VDE	
最大额定工作电流/截面积	
Maximum load current/cross section [A]/[mm ²]	-/2.5
接线容量 Connection capacity	
带管状裸端头/管状预绝缘端头的柔性导线	0.2-4/0.2-4
Stranded with ferrule without/with plastic sleeve [mm ²]	
带TWIN管状预绝缘端头的柔性导线	0.5-1
Stranded with TWIN ferrule with plastic sleeve [mm ²]	
General data	
剥线长度 Stripping length [mm]	8-9
绝缘材料 Insulating material	PA
根据UL 94所确定的材料等级 Inflammability class acc. to UL 94	V0

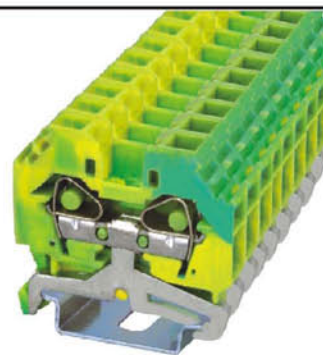


WS 6-SD-PE

CE ENE RoHS REACH			
	U [V]	I [A]	Wire size
IEC 60947-7-2	-	-	0.2-6mm ²
UL 1059	-	-	24-10AWG

型号 Type	Purchase Pkt.
WS6-SD-PE	50
D-WS6-SD	100
WFA6	100
EEA6	100
ZB 8	
Technical data	
尺寸 Dimensions	
厚度/宽度/端板厚度 T/W/Cover thickness [mm]	8/46.5/2.5
高度 Height (NS35:7.5/NS35:15/NS32) [mm]	44.5/52
技术参数符合 IEC/DIN VDE 标准	
Technical data in accordance with IEC/DIN VDE	
最大额定工作电流/截面积	
Maximum load current/cross section [A]/[mm ²]	-/6
接线容量 Connection capacity	
带管状裸端头/管状预绝缘端头的柔性导线	0.2-6/0.2-6
Stranded with ferrule without/with plastic sleeve [mm ²]	
带TWIN管状预绝缘端头的柔性导线	0.5-1.5
Stranded with TWIN ferrule with plastic sleeve [mm ²]	
General data	
剥线长度 Stripping length [mm]	12
绝缘材料 Insulating material	PA
根据UL 94所确定的材料等级 Inflammability class acc. to UL 94	V0

WS Side-entry ground types



WS 10-SD-PE



WS 16-SD-PE

CE ENE RoHS REACH	U [V]	I [A]	Wire size
IEC 60947-7-2	-	-	0.2-10mm ²
UL 1059	-	-	24-8AWG

CE ENE RoHS REACH	U [V]	I [A]	Wire size
IEC 60947-7-2	-	-	0.2-16mm ²
UL 1059	-	-	24-6AWG

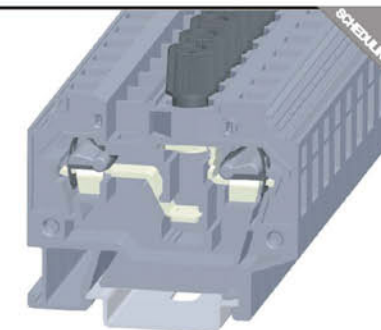
说明 Specification	型号 Type	Purchase Pkt.
端子, 可安装在 Terminal block, for mounting on	WS10-SD-PE	50
端板 Cover	D-WS10-SD	100
相邻跨接线 Adjacent jumper	WFA10	100
间隔跨接线 Alternate jumper		
警告板 Protective warning marker	EEA10	50
标记条 Zack strip	ZB 10	
Technical data		
尺寸 Dimensions		
厚度/宽度/端板厚度 T/W/Cover thickness [mm]	10/52/2.5	
高度 Height (NS35:7.5/NS35:15/NS32) [mm]	49/56.5	
技术参数符合 IEC/DIN VDE 标准		
Technical data in accordance with IEC/DIN VDE		
最大额定工作电流/截面积 [A]/[mm ²]	-/10	
接线容量 Connection capacity		
带管状裸端头/管状预绝缘端头的柔性导线 [mm ²]	0.2-10/0.2-10	
带TWIN管状预绝缘端头的柔性导线 [mm ²]	1.5-2.5	
General data		
剥线长度 Stripping length [mm]	12	
绝缘材料 Insulating material	PA	
根据UL 94所确定的材料等级 Inflammability class acc. to UL 94	V0	

说明 Specification	型号 Type	Purchase Pkt.
端子, 可安装在 Terminal block, for mounting on	WS16-SD-PE	50
端板 Cover	D-WS16-SD	50
相邻跨接线 Adjacent jumper	WFA16	50
间隔跨接线 Alternate jumper		
警告板 Protective warning marker	EEA16	50
标记条 Zack strip	ZB 10	
Technical data		
尺寸 Dimensions		
厚度/宽度/端板厚度 T/W/Cover thickness/ [mm]	12/58/2.5	
高度 Height (NS35:7.5/NS35:15/NS32) [mm]	53/60.5	
技术参数符合 IEC/DIN VDE 标准		
Technical data in accordance with IEC/DIN VDE		
最大额定工作电流/截面积 [A]/[mm ²]	-/16	
接线容量 Connection capacity		
带管状裸端头/管状预绝缘端头的柔性导线 [mm ²]	0.2-16/0.2-16	
带TWIN管状预绝缘端头的柔性导线 [mm ²]	1.5-4	
General data		
剥线长度 Stripping length [mm]	16-17	
绝缘材料 Insulating material	PA	
根据UL 94所确定的材料等级 Inflammability class acc. to UL 94	V0	

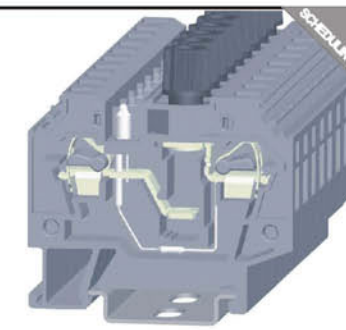
The items marked " () " are the parts under scheduling.

说明 Specification	型号 Type	I _{max}	Purchase Pkt.
端子, 可安装在 Terminal block, for mounting on	WSK 6		40
端板 Cover	D-WSK 6		50
相邻跨接线 Adjacent jumper	WFA6	10A	100
间隔跨接线 Alternate jumper	WFB6	10A	100
警告板 Protective warning marker	EEA6		25
标记条 Zack strip	ZB 10		
Technical data			
尺寸 Dimensions			
厚度/宽度/端板厚度 T/W/Cover thickness/ [mm]	13/62/2.5		
高度 Height (NS35:7.5/NS35:15/NS32) [mm]	61.5/69		
技术参数符合 IEC/DIN VDE 标准			
Technical data in accordance with IEC/DIN VDE			
最大额定工作电流/截面积 [A]/[mm ²]	-/6		
接线容量 Connection capacity			
带管状裸端头/管状预绝缘端头的柔性导线 [mm ²]	0.2-6/0.2-6		
带TWIN管状预绝缘端头的柔性导线 [mm ²]	0.5-1.5		
General data			
剥线长度 Stripping length [mm]	12		
绝缘材料 Insulating material	PA		
根据UL 94所确定的材料等级 Inflammability class acc. to UL 94	V0		

WS Fuse types



WSK 6



WSK 6-ED

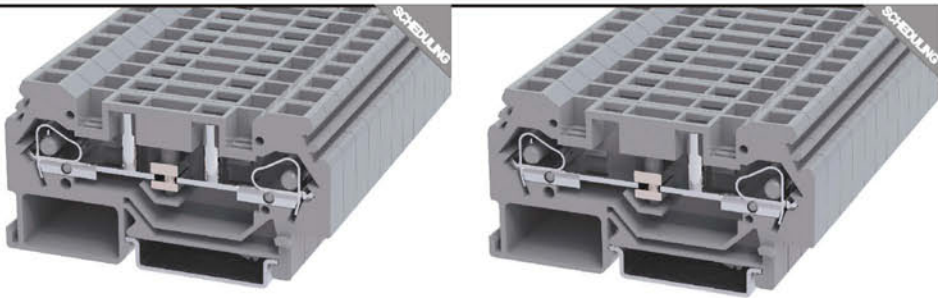
CE ENE RoHS REACH	U [V]	I [A]	Wire size
IEC 60947-7-3	500	10	0.2-6mm ²
UL 1059	600	10	24-10AWG

CE ENE RoHS REACH	U [V]	I [A]	Wire size
IEC 60947-7-3	500	10	0.2-6mm ²
UL 1059	600	10	24-10AWG

说明 Specification	型号 Type	I _{max}	Purchase Pkt.
端子, 可安装在 Terminal block, for mounting on	WSK 6		40
端板 Cover	D-WSK 6		50
相邻跨接线 Adjacent jumper	WFA6	10A	100
间隔跨接线 Alternate jumper	WFB6	10A	100
警告板 Protective warning marker	EEA6		25
标记条 Zack strip	ZB 10		
Technical data			
尺寸 Dimensions			
厚度/宽度/端板厚度 T/W/Cover thickness/ [mm]	13/62/2.5		
高度 Height (NS35:7.5/NS35:15/NS32) [mm]	61.5/69		
技术参数符合 IEC/DIN VDE 标准			
Technical data in accordance with IEC/DIN VDE			
最大额定工作电流/截面积 [A]/[mm ²]	-/6		
接线容量 Connection capacity			
带管状裸端头/管状预绝缘端头的柔性导线 [mm ²]	0.2-6/0.2-6		
带TWIN管状预绝缘端头的柔性导线 [mm ²]	0.5-1.5		
General data			
剥线长度 Stripping length [mm]	12		
绝缘材料 Insulating material	PA		
根据UL 94所确定的材料等级 Inflammability class acc. to UL 94	V0		

说明 Specification	型号 Type	I _{max}	Purchase Pkt.
端子, 可安装在 Terminal block, for mounting on	WSK 6-ED		40
端板 Cover	D-WSK 6		50
相邻跨接线 Adjacent jumper	WFA6	10A	100
间隔跨接线 Alternate jumper	WFB6	10A	100
警告板 Protective warning marker	EEA6		25
标记条 Zack strip	ZB 10		
Technical data			
尺寸 Dimensions			
厚度/宽度/端板厚度 T/W/Cover thickness/ [mm]	13/62/2.5		
高度 Height (NS35:7.5/NS35:15/NS32) [mm]	61.5/69		
技术参数符合 IEC/DIN VDE 标准			
Technical data in accordance with IEC/DIN VDE			
最大额定工作电流/截面积 [A]/[mm ²]	-/6		
接线容量 Connection capacity			
带管状裸端头/管状预绝缘端头的柔性导线 [mm ²]	0.2-6/0.2-6		
带TWIN管状预绝缘端头的柔性导线 [mm ²]	0.5-1.5		
General data			
剥线长度 Stripping length [mm]	12		
绝缘材料 Insulating material	PA		
根据UL 94所确定的材料等级 Inflammability class acc. to UL 94	V0		

WS Disconnect types



The items marked " () " are the parts under scheduling.

WS 6-HE

WS 6-RE

	U [V]	I [A]	Wire size
IEC 60947-7-1	400	41	0.2-6mm ²
UL 1059	300	30	24-10AWG

	U [V]	I [A]	Wire size
IEC 60947-7-1	400	41	0.2-6mm ²
UL 1059	300	30	24-10AWG

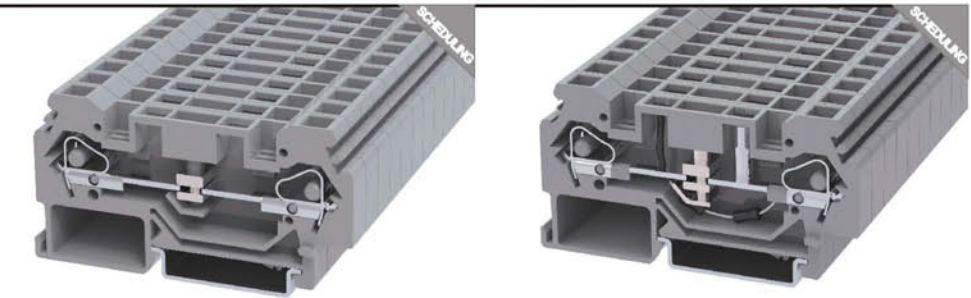
说明 Specification		
端子, 可安装在 Terminal block, for mounting on		
端板 Cover		
相邻跨接线 Adjacent jumper		
间隔跨接线 Alternate jumper		
锁定器 Lock-out		
警告板 Protective warning marker		
标记条 Zack strip		
Technical data		
尺寸 Dimensions		
厚度/宽度/端板厚度 T/W/Cover thickness		[mm]
高度 Height (NS35:7.5/NS35:15)		[mm]
技术参数符合 IEC/ DIN VDE 标准 Technical data in accordance with IEC/ DIN VDE		
最大额定工作电流/截面积 Maximum load current/cross section		[A]/[mm ²]
接线容量 Connection capacity		
带管状裸端头/管状预绝缘端头的柔性导线 Stranded with ferrule without/with plastic sleeve		[mm ²]
带 TWIN 管状预绝缘端头的柔性导线 Stranded with TWIN ferrule with plastic sleeve		[mm ²]
General data		
剥线长度 Stripping length		[mm]
绝缘材料 Insulating material		
根据 UL 94 所确定的材料等级 Inflammability class acc. to UL 94		

型号 Type	I _{max}	Purchase Pkt.
WS6-HE		25
D-WS6-HE		50
WFA6	41A	100
WFB6	41A	100
WBB6		100
EEA6		25
ZB 8		
8/87.5/2.5		
44.5/52		
-/6		
0.2-6/0.2-6		
0.5-1.5		
8-9		
PA		
V0		

型号 Type	I _{max}	Purchase Pkt.
WS 6-RE		25
D-WS6-HE		50
WFA6	41A	100
WFB6	41A	100
WBB6		100
EEA6		25
ZB 8		
8/87.5/2.5		
44.5/52		
-/6		
0.2-6/0.2-6		
0.5-1.5		
8-9		
PA		
V0		

The items marked " () " are the parts under scheduling.

说明 Specification	
端子, 可安装在 Terminal block, for mounting on	
端板 Cover	
相邻跨接线 Adjacent jumper	
间隔跨接线 Alternate jumper	
锁定器 Lock-out	
警告板 Protective warning marker	
标记条 Zack strip	
Technical data	
尺寸 Dimensions	
厚度/宽度/端板厚度 T/W/Cover thickness	[mm]
高度 Height(NS35:7.5/NS35:15)	[mm]
技术参数符合 IEC/ DIN VDE 标准 Technical data in accordance with IEC/ DIN VDE	
最大额定工作电流/截面积	[A]/[mm ²]
Maximum load current/cross section	
接线容量 Connection capacity	
带管状裸端头/管状预绝缘端头的柔性导线	[mm ²]
Stranded with ferrule without/with plastic sleeve	
带 TWIN 管状预绝缘端头的柔性导线	[mm ²]
Stranded with TWIN ferrule with plastic sleeve	
General data	
剥线长度 Stripping length	[mm]
绝缘材料 Insulating material	
根据 UL 94 所确定的材料等级 Inflammability class acc. to UL 94	



WS 6-HE-10A

WS 6-HE/LD

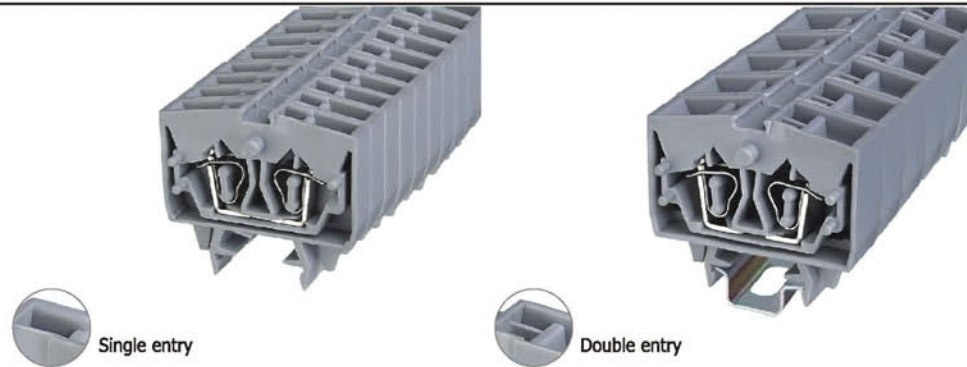
	U [V]	I [A]	Wire size
IEC 60947-7-1	400	41	0.2-6mm ²
UL 1059	300	30	24-10AWG

	U [V]	I [A]	Wire size
IEC 60947-7-1			0.2-6mm ²
UL 1059			24-10AWG

型号 Type	I _{max}	Purchase Pkt.
WS6-HE-10A		25
D-WS6-HE		50
WFA6	41A	100
WFB6	41A	100
WBB6		100
EEA6		25
ZB 8		
8/87.5/2.5		
44.5/52		
-/6		
0.2-6/0.2-6		
0.5-1.5		
8-9		
PA		
V0		

型号 Type	I _{max}	Purchase Pkt.
WS 6-HE-LD		25
D-WS6-HE		50
WFA6	41A	100
WFB6	41A	100
WBB6		100
EEA6		25
ZB 8		
8/87.5/2.5		
46/52		
-/6		
0.2-6/0.2-6		
0.5-1.5		
8-9		
PA		
V0		

WS Miniature types



WS 2.5-DIN15

WS 2.5T-DIN15

	U [V]	I [A]	Wire size
IEC 60947-7-1	800	24	0.2-2.5mm ²
UL 1059	600	20	28-12AWG

	U [V]	I [A]	Wire size
IEC 60947-7-1	800	24	0.2-2.5mm ²
UL 1059	600	20	28-12AWG

说明 Specification	
端子, 可安装在 Terminal block, for mounting on	
端板 Cover	
跨接件 Comb type jumper bar	
测试插座 Test plug adapter	
测试插头 Test plug	
标记条 Zack strip	
Technical data	
尺寸 Dimensions	
厚度/宽度/端板厚度 T/W/Cover thickness	[mm]
高度 Height(US-15)	[mm]
技术参数符合EN/ DIN VDE 标准 Technical data in accordance with EN/DIN VDE	
最大额定工作电流/截面积	[A]/[mm²]
Maximum load current/cross section	
接线容量 Connection capacity	
带管状裸端头/管状预绝缘端头的柔性导线	[mm²]
Stranded with ferrule without/with plastic sleeve	
带TWIN管状预绝缘端头的柔性导线	[mm²]
Stranded with TWIN ferrule with plastic sleeve	
General data	
剥线长度 Stripping length	[mm]
绝缘材料 Insulating material	
根据UL 94所确定的材料等级 Inflammability class acc. to UL 94	

端子的微型化, 可以最大限度的节省布线空间。通用型WS2.5-DIN15/35系列小型接线端子, 采用正面接线方式, 构造紧凑, 专为最拥挤的布线空间设计。通用型WS2.5T-DIN15/35系列4导体小型接线端子, 主要用于解决: 电气连接过程中的“电位分配”问题, 此类端子可以将多根导线接到同一个端子上, 节省了布线空间和费用。(如果在这种场合使用通用型2导体接线端子就需要将多个端子相邻排列, 并利用桥接件来实现电气连接)。绝缘件采用尼龙66, 具有良好的韧性和阻燃性, 压线框材料采用进口高质量镍铬弹簧钢(CrNi), 它有着高的抗拉强度和被多年实际经验所证明的高抗腐蚀能力, 提供潮湿, 盐雾等恶劣环境下的长期保护, 产品设计符合IEC60947、IEC60079、UL1059、UL486E、CSA C22.2 No.158等国际标准。并且具有以下优点:

- WS2.5-DIN15端子具有通用安装脚, 可以安装在U型15mm宽的标准导轨上。
- WS2.5-DIN35端子具有通用安装脚, 可以安装在U型NS 35标准的导轨上。
- 端子载流体采用含铜量99%以上的紫铜, 极低的接触电阻值, 导电性能最好。
- 接线更快速, 更简单, 仅需一把扁平的螺丝刀。
- 接触压强大, 接触可靠, 抗震动, 免维护。
- 接线标识可采用统一的标识系统, 使用方便, 灵活。

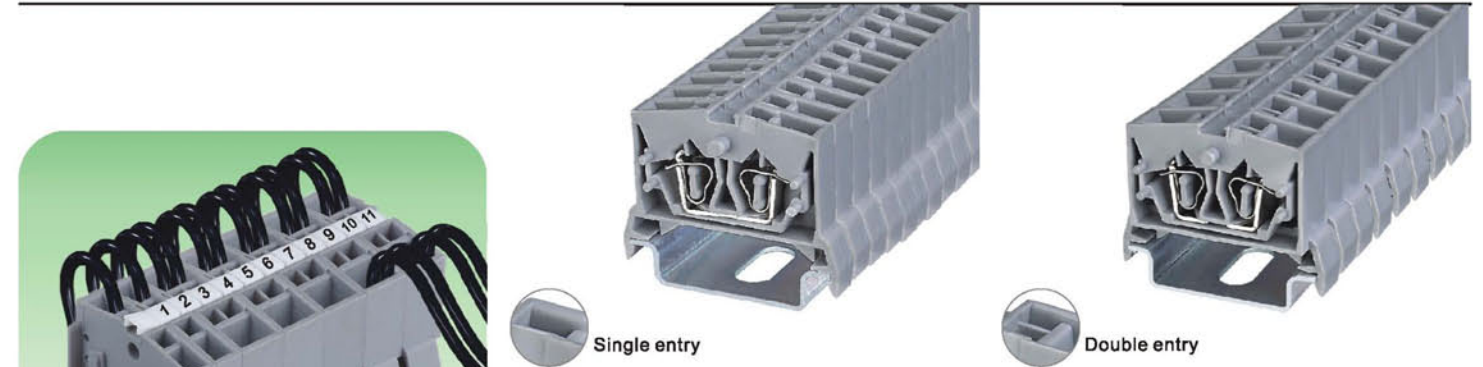
Miniature Types, saving the connection space at maximum.

Standard WS2.5-DIN15/35 Miniature Types, adopt obverse connection with compact structure, specialized design for wire arrangement in narrow space. Standard WS2.5T-DIN15/35 series 4-conductor terminal blocks, these types are mainly used to solve the problem of power distribution during electric connecting, these series of terminal blocks can connect several conducting wires to one terminal, thus saving the cost and space of arranging wires.(Here if using WS 2-conductor series terminal blocks, need to arrange many terminal blocks together and connecting each other by fixed bridges).

The insulator housings are made from PA66, with excellent tenacity and fire resistance, the materials of clamp adopt high quality imported CrNi spring steel, with high tensile strength and corrosion resistance, provide long-term protection under bad circumstance such as high humidity, salt spray. The design of products according to international standards such as IEC60947、IEC60079、UL1059、UL486E、CSA C22.2 No.158. And have following advantages:

- With standard mounting support, terminal blocks can be fixed on U type 15mm with width of standard rails.
- With standard mounting support, terminal blocks can be fixed on U type NS35 standard rails.
- The current of terminal blocks are made from pure copper, copper volume is more than 99%, with excellent lowest contact resistance and the best electrical conductivity.
- With much convenient and simple connection, the only tool required is a flat-bladed screwdriver.
- With strong pressure intensity on contact, more reliable and strong Vibration Resistance, with free maintenance.
- With uniform marking system of connection sign, very convenient and flexible for using.

WS Miniature types



WS 2.5-DIN35

WS 2.5T-DIN35

	U [V]	I [A]	Wire size
IEC 60947-7-1	800	24	0.2-2.5mm ²
UL 1059	600	20	28-12AWG

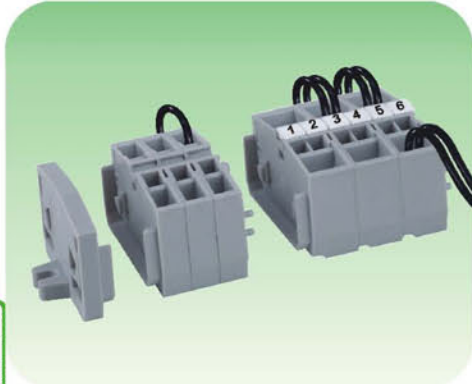
	U [V]	I [A]	Wire size
IEC 60947-7-1	800	24	0.2-2.5mm ²
UL 1059	600	20	28-12AWG

说明 Specification	
端子, 可安装在	
Terminal block, for mounting on	
端板 Cover	
跨接件 Comb type jumper bar	
测试插座 Test plug adapter	
测试插头 Test plug	
标记条 Zack strip	
Technical data	
尺寸 Dimensions	
厚度/宽度/端板厚度 T/W/Cover thickness	[mm]
高度 Height(NS35:7.5/NS35:15)	[mm]
技术参数符合IEC/DIN VDE 标准	
Technical data in accordance with IEC/DIN VDE	
最大额定工作电流/截面积	[A]/[mm²]
Maximum load current/cross section	
接线容量 Connection capacity	
带管状裸端头/管状预绝缘端头的柔性导线	[mm²]
Stranded with ferrule without/with plastic sleeve	
带TWIN管状预绝缘端头的柔性导线	[mm²]
Stranded with TWIN ferrule with plastic sleeve	
General data	
剥线长度 Stripping length	[mm]
绝缘材料 Insulating material	
根据UL 94所确定的材料等级 Inflammability class acc. to UL 94	

型号 Type	I _{max}	Purchase Pkt.
WS2.5-DIN35		100
D-WS2.5-MID-CO		100
WFA-DIN15	24A	200
SSA-DIN15		100
SSB-DIN15		50
ZW 5		
6/38/4		
32/39.5		
24/2.5		
0.2-1.5/0.2-1.5		
-		
8-9		
PA		
V0		

型号 Type	I _{max}	Purchase Pkt.
WS2.5T-DIN35		100
D-WS2.5-MID-CO		100
WFA-DIN15	24A	200
SSA-DIN15		100
SSB-DIN15		50
ZW 5		
10/38/4		
32/39.5		
24/2.5		
0.2-1.5/0.2-1.5		
-		
8-9		
PA		
V0		

WS Miniature types, no rail



WS 2.5-MID-CO系列小型接线端子，采用正面接线方式，构造紧凑，专为最拥挤的布线空间设计，它可以和WS 2.5-END-CO系列小型接线端子配套使用，可以直接安装在配电箱的外壳上，因而最大限度的节省了布线空间。

通用型WS 2.5T-MID-CO和WS 2.5T-END-CO系列4导体小型接线端子，主要用于解决：电气连接过程中的“电位分配”问题，此类端子可以将多根导线接到同一个端子上，节省了布线空间和费用。（如果在这种场合使用通用型2导体接线端子就需要将多个端子相邻排列，并利用桥接件来实现电气连接）WS...-DB和WS...T-DB系列小型接线端子，采用侧面接线方式，同样进行了小型化设计，构造紧凑。带固定脚型既可安装于V型导轨上，又可安装在固定板上（孔径 $\phi 3.3\text{mm}$ ），安装板需保持平滑无毛刺，以保证安装通畅。绝缘件采用尼龙66，具有良好的韧性和阻燃性，压线框材料采用进口高质量镍铬弹簧钢（CrNi），它有着高的抗拉强度和被多年实际经公司验所证明的高抗腐蚀能力，提供潮湿，盐雾等恶劣环境下的长期保护，产品设计符合IEC 60947、IEC 60079、UL 1059、UL 486E、CSA C22.2 No.158等国际标准。

WS 2.5-MID-CO series Miniature Types, adopt obverse connection with compact structure, specialized design for wire arrangement in narrow space, this type of terminals are available to match with WS 2.5-END-CO series, to be directly fixed on housing of distribution box to save the connection space at maximum.

Standard WS 2.5T-MID-CO and WS 2.5T-END-CO series 4-conductor terminal blocks, these types are mainly used to solve the problem of power distribution during electric connecting, these series of terminal blocks can connect several conductor wires to one terminal, thus saving the cost and space of arranging wires. (Here if using WS 2-conductor series terminal blocks, need to arrange many terminal blocks together and connecting each other by fixed bridges).

WS...-DB & WS...T-DB series miniature types, adopt sideways connection with miniaturization design and compacted structure. Suitable for both v-type rail connection and fixed plate connection (hole diameter $\phi 3.3\text{mm}$) The surface of fixed plate should be kept smooth and no fur so that the installation can finished smoothly.

The insulator housings are made from PA66, with excellent tenacity and fire resistance, the clamps are made from CrNi, with high tensile strength and corrosion resistance, provide long-term protection under bad circumstance such as high humidity, salt spray. The design of the product is in accordance with many international standards like IEC 60947、IEC 60079、UL 1059、UL 486E、CSA C22.2 No.158, etc.



Single entry

WS 2.5-MID-CO

UL 1059 CE ENE RoHS REACH

	U [V]	I [A]	Wire size
IEC 60947-7-1	800	24	0.2-2.5mm ²
UL 1059	600	20	28-12AWG

说明 Specification	
端子，可安装在 Terminal block, for mounting on	
端板 Cover	
端板(带有连接卡套) Cover (end plate with fixing flange)	
跨接件 Comb type jumper bar	
测试插座 Test plug adapter	
测试插头 Test plug	
标记条 Zack strip	
Technical data	
尺寸 Dimensions	
厚度/宽度/端板厚度 T/W/Cover thickness	[mm]
高度 Height	[mm]
技术参数符合IEC/ DIN VDE 标准	
Technical data in accordance with IEC/DIN VDE	
最大额定工作电流/截面积 Maximum load current/cross section	[A]/[mm ²]
接线容量 Connection capacity	
带管状裸端头/管状预绝缘端头的柔性导线 Stranded with ferrule without/with plastic sleeve	[mm ²]
带TWIN管状预绝缘端头的柔性导线 Stranded with TWIN ferrule with plastic sleeve	[mm ²]
General data	
剥线长度 Stripping length	[mm]
绝缘材料 Insulating material	
根据UL 94所确定的材料等级 Inflammability class acc. to UL 94	



Double entry

WS 2.5T-MID-CO

UL 1059 CE ENE RoHS REACH

	U [V]	I [A]	Wire size
IEC 60947-7-1	800	24	0.2-2.5mm ²
UL 1059	600	20	28-12AWG

说明 Specification	
端子，可安装在	Terminal block, for mounting on
端板 Cover	
端板(带有连接卡套) Cover (end plate with fixing flange)	
跨接件 Comb type jumper bar	
测试插座 Test plug adapter	
测试插头 Test plug	
标记条 Zack strip	
Technical data	
尺寸 Dimensions	
厚度/宽度/端板厚度 T/W/Cover thickness	[mm]
高度 Height	[mm]
技术参数符合IEC/ DIN VDE 标准	
Technical data in accordance with IEC/DIN VDE	
最大额定工作电流/截面积	[A]/[mm ²]
Maximum load current/cross section	
接线容量 Connection capacity	
带管状裸端头/管状预绝缘端头的柔性导线	[mm ²]
Stranded with ferrule without/with plastic sleeve	
带TWIN管状预绝缘端头的柔性导线	[mm ²]
Stranded with TWIN ferrule with plastic sleeve	
General data	
剥线长度 Stripping length	[mm]
绝缘材料 Insulating material	
根据UL 94所确定的材料等级 Inflammability class acc. to UL 94	



Single entry

WS 2.5-END-CO

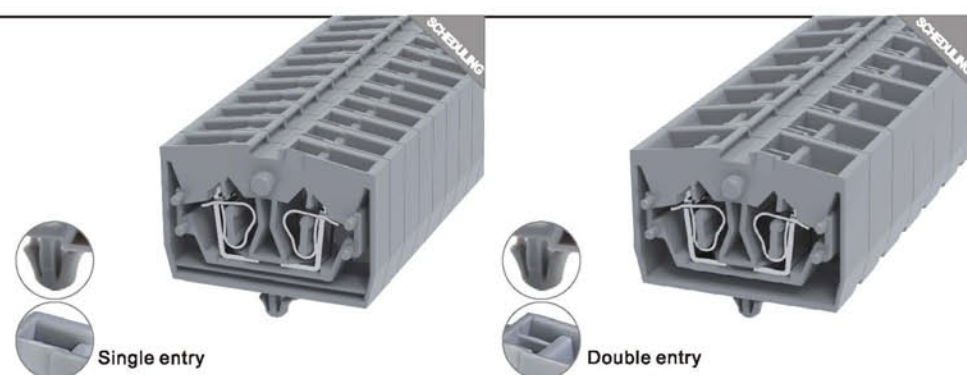
UL 1059 CE ENE RoHS REACH

	U [V]	I [A]	Wire size
IEC 60947-7-1	800	24	0.2-2.5mm ²
UL 1059	600	20	28-12AWG

型号 Type	I _{max}	Purchase Pkt.
WS2.5T-MID-CO		100
D-WS2.5-MID-CO		100
WFA-DIN15	24A	200
SSA		100
SSB		50
ZW5		
10/32/4		
22		
24/2.5		
0.2-1.5/0.2-1.5		
-		
8-9		
PA		
V0		

型号 Type	I _{max}	Purchase Pkt.
WS2.5-END-CO		100
D-WS2.5-END-CO		100
WFA-DIN15	24A	200
SSA		100
SSB		50
ZW5		
6/32/4		
22		
24/2.5		
0.2-1.5/0.2-1.5		
-		
8-9		
PA		
V0		

WS Miniature types, no rail



WS2.5-MID-CO-10A

WS2.5T-MID-CO-10A

	U [V]	I [A]	Wire size
IEC 60947-7-1	800	24	0.2-2.5mm ²
UL 1059	600	15	28-14AWG

	U [V]	I [A]	Wire size
IEC 60947-7-1	800	24	0.2-2.5mm ²
UL 1059	600	15	28-14AWG

说明 Specification	
端子, 可安装在 Terminal block, for mounting on	
端板 Cover	
端板(带有连接卡套) Cover (end plate with fixing flange)	
跨接件 Comb type jumper bar	
测试插座 Test plug adapter	
测试插头 Test plug	
标记条 Zack strip	
Technical data	
尺寸 Dimensions	
厚度/宽度/端板厚度 T/W/Cover thickness	[mm]
高度 Height	[mm]
技术参数符合IEC/DIN VDE 标准 Technical data in accordance with IEC/DIN VDE	
最大额定工作电流/截面积 Maximum load current/cross section	[A]/[mm²]
接线容量 Connection capacity	
带管状裸端头/管状预绝缘端头的柔性导线 Stranded with ferrule without/with plastic sleeve	[mm²]
带TWIN管状预绝缘端头的柔性导线 Stranded with TWIN ferrule with plastic sleeve	[mm²]
General data	
剥线长度 Stripping length	[mm]
绝缘材料 Insulating material	
根据UL 94所确定的材料等级 Inflammability class acc. to UL 94	

型号 Type	I _{max}	Purchase Pkt.
WS2.5-MID-CO-10A		100
D-WS2.5-MID-CO		100
WFA-DIN15	24A	200
SSA		100
SSB		50
ZW5		
	6/32/4	
	22	
	24/2.5	
	0.2-1.5/0.2-1.5	
	-	
	8-9	
	PA	
	V0	

型号 Type	I _{max}	Purchase Pkt.
WS2.5T-MID-CO-10A		100
D-WS2.5-MID-CO		100
WFA-DIN15	24A	200
SSA		100
SSB		50
ZW5		
10/32/4		
22		
24/2.5		
0.2-1.5/0.2-1.5		
-		
8-9		
PA		
V0		

WS Miniature types side-entry



WS 2.5T-END-CO

WS 1.5-DB

	U [V]	I [A]	Wire size
IEC 60947-7-1	800	24	0.08-2.5mm ²
UL 1059	600	20	28-12AWG

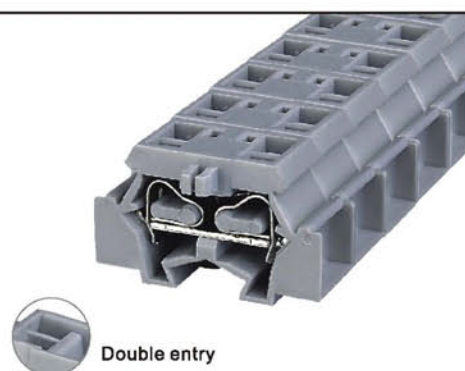
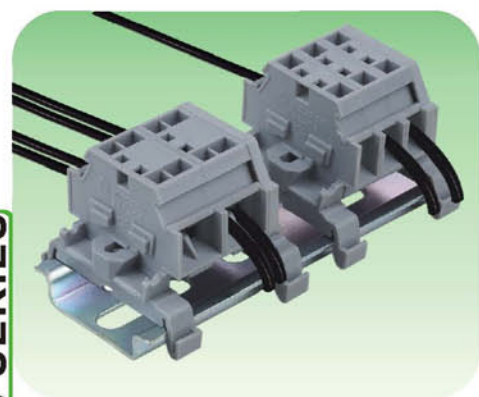
	U [V]	I [A]	Wire size
IEC 60947-7-1	800	17.5	0.2-1.5mm ²
UL 1059	300	10	28-16AWG

型号 Type	I _{max}	Purchase Pkt.
WS2.5T-END-CO		100
D-WS2.5-END-CO		100
WFA-DIN15	24A	200
SSA		100
SSB		50
ZW 5		
10/32/4		
22		
24/2.5		
0.2-1.5/0.2-1.5		
-		
8-9		
PA		
V0		

说明 Specification	
端子, 可安装在 Terminal block, for mounting	
端板 Cover	
跨接件 Comb Type Jumper Bar	
支撑轨适配器 Mounting Adapter With Screw	
测试插头适配器 Test Plug Adapter	
测试插头 Test Plug	
标记条 ZackStrip	
Technical data	
尺寸 Dimensions	
厚度/宽度/端板厚度 T/W/End plate	[mm]
高度 Height	[mm]
技术参数符合IEC/ DIN VDE 标准 Technical data in accordance with IEC/DIN VDE	
最大额定工作电流/截面积 Maximum load current/cross section	
[A]/[mm²]	
接线容纳量 Connection capacity	
带管状裸端头/管状预绝缘端头的柔性导线 Stranded with ferrule without/with plastic sleeve	
[mm²]	
带TWIN管状预绝缘端头的柔性导线 Stranded with TWIN ferrule with plastic sleeve	
[mm²]	
General data	
剥线长度 Stripping length	
[mm]	
绝缘材料 Insulating material	
根据UL 94所确定的材料等级 Inflammability class acc. to UL 94	

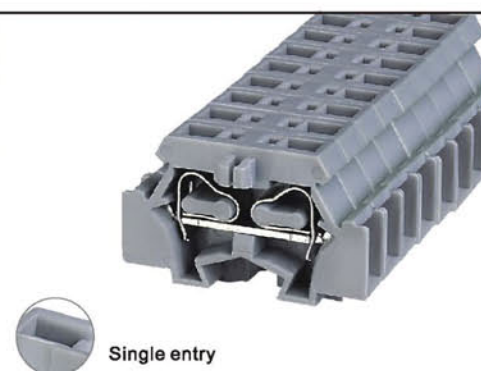
型号 Type	I _{max}	Purchase Pkt.
WS1.5-DB		150
D-WS1.5-DB		200
WFA-WS1.5-DB	17.5A	25
WHH-WS1.5-DB		200
WCC-WS1.5-DB		100
SSB		50
DEK5		
5/25/2.5		
17		
17.5/1.5		
0.2-1.5/0.2-1.5		
0.5		
8-9		
PA		
V0		

WS Miniature types side-entry



WS 1.5T-DB

	U [V]	I [A]	Wire size
IEC 60947-7-1	800	17.5	0.2-1.5mm ²
UL 1059	300	10	28-16AWG



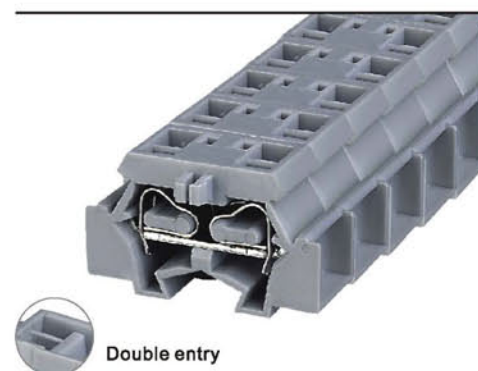
WS 2.5-DB

	U [V]	I [A]	Wire size
IEC 60947-7-1	800	24	0.2-2.5mm ²
UL 1059	300	15	28-14AWG

说明 Specification	
端子, 可安装在 Terminal block, for mounting	
端板 Cover	
跨接件 Comb Type Jumper Bar	
支撑适配器 Mounting Adapter With Screw	
测试插头适配器 Test Plug Adapter	
测试插头 Test Plug	
标记条 ZackStrip	
Technical data	
尺寸 Dimensions	
厚度/宽度/端板厚度 T/W/End plate	[mm]
高度 Height	[mm]
技术参数符合IEC/ DIN VDE 标准 Technical data in accordance with IEC/DIN VDE	
最大额定工作电流/截面积 Maximum load current/cross section	[A]/[mm²]
接线容量 Connection capacity	
带管状裸端头/管状预绝缘端头的柔性导线 Stranded with ferrule without/with plastic sleeve	[mm²]
带TWIN管状预绝缘端头的柔性导线 Stranded with TWIN ferrule with plastic sleeve	[mm²]
General data	
剥线长度 Stripping length	[mm]
绝缘材料 Insulating material	
根据UL 94所确定的材料等级 Inflammability class acc. To UL 94	

型号 Type	I _{max}	Purchase Pkt.
WS1.5T-DB		150
D-WS1.5-DB		200
WFA-WS1.5-DB	17.5A	25
WHH-WS1.5-DB		200
WCC-WS1.5-DB		100
SSB		50
DEK6		

型号 Type	I _{max}	Purchase Pkt.
WS2.5-DB		100
D-WS2.5-DB		200
WFA-WS2.5-DB	24A	25
WHH-WS1.5-DB		200
WCC-WS1.5-DB		100
SSB		50
DEK6		

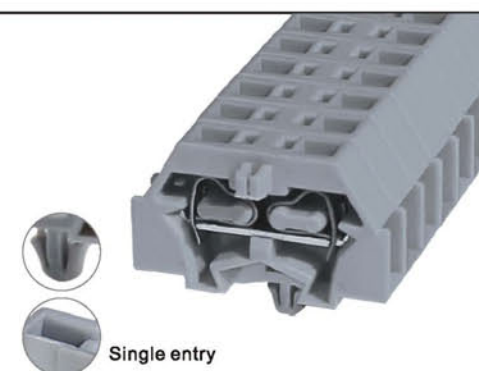


WS 2.5T-DB

	U [V]	I [A]	Wire size
IEC 60947-7-1	800	24	0.2-2.5mm ²
UL 1059	300	15	28-14AWG

型号 Type	I _{max}	Purchase Pkt.
WS2.5T-DB		100
D-WS2.5-DB		200
WFA-WS2.5-DB	24A	25
WHH-WS1.5-DB		200
WCC-WS1.5-DB		100
SSB		50
DEK6		

说明 Specification	
端子, 可安装在 Terminal block, for mounting	
端板 Cover	
跨接件 Comb Type Jumper Bar	
支撑适配器 Mounting Adapter With Screw	
测试插头适配器 Test Plug Adapter	
测试插头 Test Plug	
标记条 ZackStrip	
Technical data	
尺寸 Dimensions	
厚度/宽度/端板厚度 T/W/End plate	[mm]
高度 Height	[mm]
技术参数符合IEC/ DIN VDE 标准	
Technical data in accordance with IEC/DIN VDE	
最大额定工作电流/截面积	[A]/[mm²]
Maximum load current/cross section	
接线容量 Connection capacity	
带管状裸端头/管状预绝缘端头的柔性导线	[mm²]
Stranded with ferrule without/with plastic sleeve	
带TWIN管状预绝缘端头的柔性导线	[mm²]
Stranded with TWIN ferrule with plastic sleeve	
General data	
剥线长度 Stripping length	[mm]
绝缘材料 Insulating material	
根据UL 94所确定的材料等级 Inflammability class acc. to UL 94	

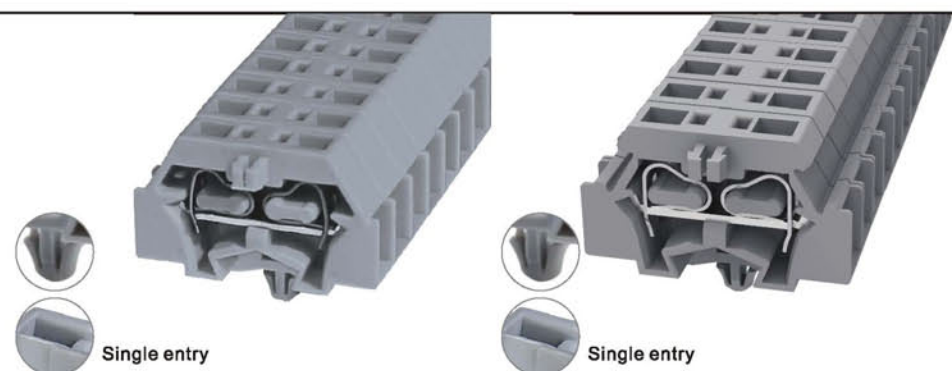


WS1.5-DB-10A

	U [V]	I [A]	Wire size
IEC 60947-7-1	400	17.5	0.2-1.5mm ²
UL 1059	300	10	28-16AWG

型号 Type	I _{max}	Purchase Pkt.
WS1.5-DB-10A		150
D-WS1.5-DB		200
WFA-WS1.5-DB	17.5A	25
WHH-WS1.5-DB		200
WCC-WS1.5-DB		100
SSB		50
DEK5		

WS Miniature types side-entry



WS2.5-DB-10A

UL	CE	RoHS	REACH
U [V]	I [A]	Wire size	
IEC 60947-7-1	800	24	0.2-2.5mm ²
UL 1059	300	15	28-14AWG

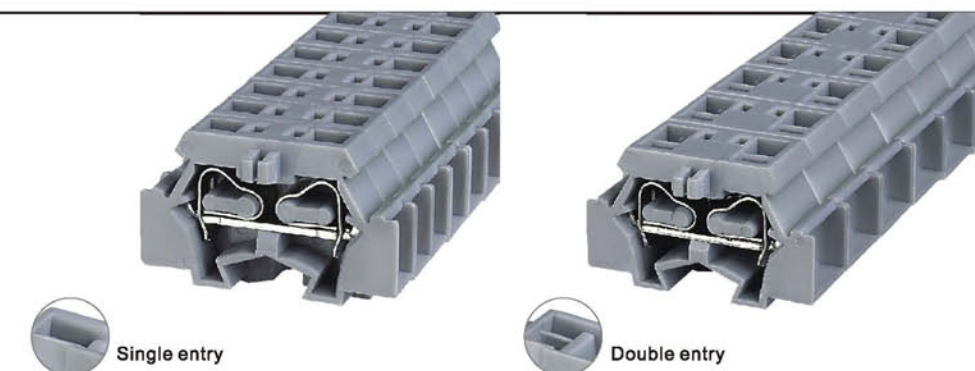
WS2.5-DB-21A

UL	CE	RoHS	REACH
U [V]	I [A]	Wire size	
IEC 60947-7-1	800	24	0.2-2.5mm ²
UL 1059	300	15	28-14AWG

WS SERIES

说明 Specification	型号 Type	I _{max}	Purchase Pkt.
端子, 可安装在 Terminal block, for mounting	WS2.5-DB-10A		100
端板 Cover	D-WS2.5-DB		200
跨接件 Comb Type Jumper Bar	WFA-WS2.5-DB	24A	25
支撑适配器 Mounting Adapter With Screw	WHH-WS1.5-DB		200
测试插头适配器 Test Plug Adapter	WCC-WS1.5-DB		100
测试插头 Test Plug	SSB		50
标记条 Zack Strip	DEK5		
Technical data			
尺寸 Dimensions			
厚度/宽度/端板厚度 T/W/End plate [mm]	6/28/2.5		
高度 Height [mm]	18		
技术参数符合IEC/DIN VDE 标准 Technical data in accordance with IEC/DIN VDE			
最大额定工作电流/截面积 Maximum load current/cross section [A]/[mm ²]	24/2.5		
接线容量 Connection capacity			
带管状裸端头/管状预绝缘端头的柔性导线 Stranded with ferrule without/with plastic sleeve [mm ²]	0.2-2.5/0.2-2.5		
带TWIN管状预绝缘端头的柔性导线 Stranded with TWIN ferrule with plastic sleeve [mm ²]	0.5		
General data			
剥线长度 Stripping length [mm]	8-9		
绝缘材料 Insulating material	PA		
根据UL 94所确定的材料等级 Inflammability class acc. To UL 94	V0		

WS Series



WS 4-DB

CE ENEC RoHS REACH			
	U [V]	I [A]	Wire size
IEC 60947-7-1	630	32	0.2-4mm ²
UL 1059	300	20	28-12AWG

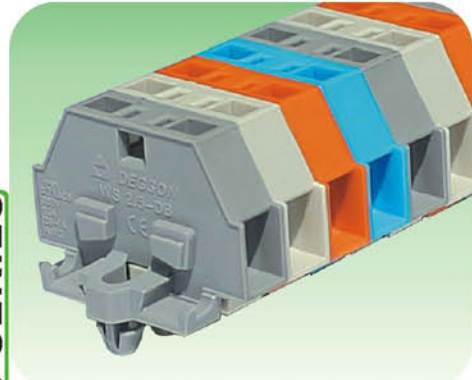
WS 4T-DB

CE ENE RoHS REACH			
	U [V]	I [A]	Wire size
IEC 60947-7-1	630	32	0.2-4mm ²
UL 1059	300	20	28-12AWG

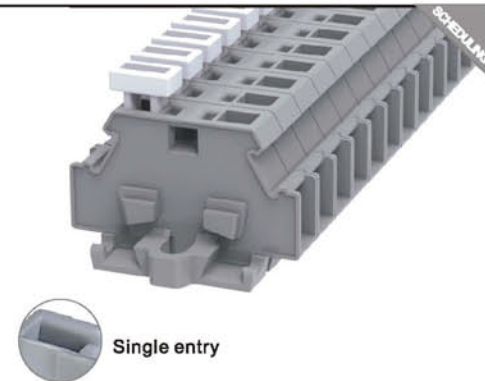
WS SERIES

说明 Specification	型号 Type	I _{max}	Purchase Pkt.
端子, 可安装在 Terminal block, for mounting	WS4-DB		95
端板 Cover	D-WS4-DB		100
跨接件 Comb Type Jumper Bar	WFA-WS4-DB	32A	25
支撑适配器 Mounting Adapter With Screw	WHH-WS1.5-DB		200
测试插头适配器 Test Plug Adapter			
测试插头 Test Plug	SSB		50
标记条 Zack Strip	DEK6		
Technical data			
尺寸 Dimensions			
厚度/宽度/端板厚度 T/W/End plate [mm]	7/33.5/2.5		
高度 Height [mm]	23		
技术参数符合IEC/DIN VDE 标准 Technical data in accordance with IEC/DIN VDE			
最大额定工作电流/截面积 Maximum load current/cross section [A]/[mm ²]	32/4		
接线容量 Connection capacity			
带管状裸端头/管状预绝缘端头的柔性导线 Stranded with ferrule without/with plastic sleeve [mm ²]	0.2-4/0.2-4		
带TWIN管状预绝缘端头的柔性导线 Stranded with TWIN ferrule with plastic sleeve [mm ²]	0.5-1		
General data			
剥线长度 Stripping length [mm]	8-9		
绝缘材料 Insulating material	PA		
根据UL 94所确定的材料等级 Inflammability class acc. To UL 94	V0		

WS Miniature types side-entry



The items marked " () " are the parts under scheduling.



WS2.5-DB-20A

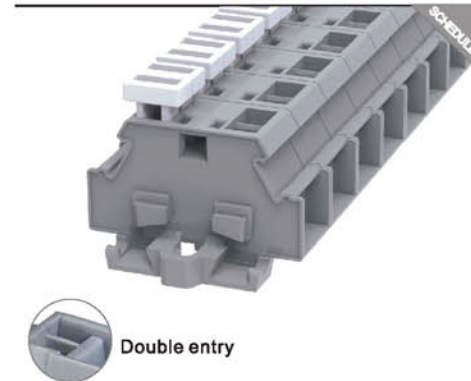
	U [V]	I [A]	Wire size
IEC 60947-7-1	500	24	0.2-2.5mm ²
UL 1059	300	15	28-14AWG

说明 Specification	型号 Type	I _{max}	Purchase Pkt.
端子, 可安装在 Terminal block, for mounting	WS2.5-DB-20A		100
端板 Cover	D-WS2.5-DB		200
跨接件 Comb Type Jumper Bar	WFA-WS2.5-DB	24A	25
支撑适配器 Mounting Adapter With Screw	WHH-WS1.5-DB		200
测试插头适配器 Test Plug Adapter	WCC-WS1.5-DB		100
测试插头 Test Plug	SSB		50
标记条 ZackStrip	DEK6		
Technical data			
尺寸 Dimensions			
厚度/宽度/端板厚度 T/W/End plate	[mm]	6/28/2.5	
高度 Height	[mm]	18	
技术参数符合IEC/DIN VDE 标准			
Technical data in accordance with IEC/DIN VDE			
最大额定工作电流/截面积	[A]/[mm ²]	24/2.5	
接线容量 Connection capacity			
带管状裸端头/管状预绝缘端头的柔性导线	[mm ²]	0.2-2.5/0.2-2.5	
带TWIN管状预绝缘端头的柔性导线	[mm ²]	0.5	
General data			
剥线长度 Stripping length	[mm]	8-9	
绝缘材料 Insulating material		PA	
根据UL 94所确定的材料等级 Inflammability class acc. To UL 94		V0	

WS2.5/T-DB-20A/30A系列小型接线端子, 结合了构造紧凑, 占用空间小, 节省了布线空间和费用, 在WS2.5-DB的基础上, 新增了辅助按钮设备, 可以方便快捷的接线, 大大节省了接线时间, 提高安装效率。带固定脚型既可安装于V型导轨上, 又可安装在固定板上(孔径φ3.3mm), 安装板需保持平滑无毛刺, 以保证安装通畅。绝缘件采用尼龙66, 具有良好的韧性和阻燃性, 压线框材料采用进口高质量镍铬弹簧钢(CrNi), 它有着高的抗拉强度和被多年实际经验所证明的高抗腐蚀能力, 提供潮湿, 盐雾等恶劣环境下的长期保护, 产品设计符合IEC60947、IEC60079、UL1059、UL486E、CSAC22.2 No.158等国际标准。

WS2.5/T-DB-20A/30A series miniature terminal block, compact design, save space, cost saving. Based on WS 2.5-DB, new auxiliary push button is added. easy connection, save time and higher efficiency. Suitable for both v-type rail connection and fixed plate connection (hole diameter φ3.3mm). The surface of fixed plate should be kept smooth and no fur so that the installation can finished smoothly. The insulation parts is nylon 66, good strength and flammability. The metal parts is imported high quality CrNi spring steel, good strength and anti-corrosion performance which can offer long term protection in such severe environments as humid and salt fog. Our The design four products conforms to international standards such as IEC60947、IEC60079、UL1059、UL486E、CSAC22.2 No.158

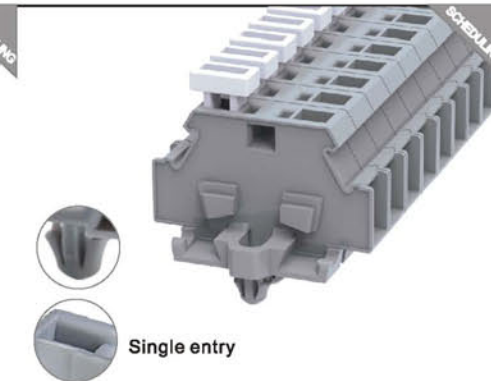
WS Series



WS2.5T-DB-20A

	U [V]	I [A]	Wire size
IEC 60947-7-1	500	24	0.2-2.5mm ²
UL 1059	300	15	28-14AWG

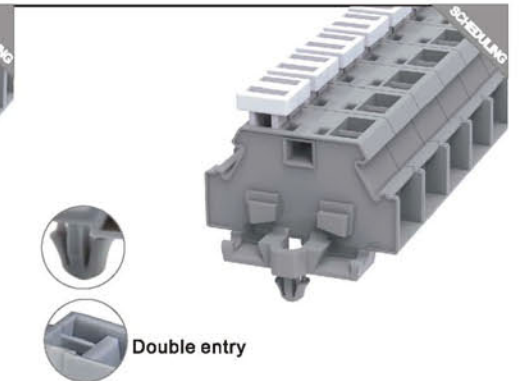
型号 Type	I _{max}	Purchase Pkt.
WS2.5T-DB-20A		100
D-WS2.5-DB		200
WFA-WS2.5-DB	24A	25
WHH-WS1.5-DB		200
WCC-WS1.5-DB		100
SSB		50
DEK6		
10/28/2.5		
18		
24/2.5		
0.2-2.5/0.2-2.5		
0.5		
8-9		
PA		
V0		



WS2.5-DB-30A

	U [V]	I [A]	Wire size
IEC 60947-7-1	500	24	0.2-2.5mm ²
UL 1059	300	15	28-14AWG

型号 Type	I _{max}	Purchase Pkt.
WS2.5-DB-30A		100
D-WS2.5-DB		200
WFA-WS2.5-DB	24A	25
WHH-WS1.5-DB		200
WCC-WS1.5-DB		100
SSB		50
DEK6		
6/28/2.5		
18		
24/2.5		
0.2-2.5/0.2-2.5		
0.5		
8-9		
PA		
V0		



WS2.5T-DB-30A

	U [V]	I [A]	Wire size
IEC 60947-7-1	500	24	0.2-2.5mm ²
UL 1059	300	15	28-14AWG

型号 Type	I _{max}	Purchase Pkt.
WS2.5T-DB-30A		100
D-WS2.5-DB		200
WFA-WS2.5-DB	24A	25
WHH-WS1.5-DB		200
WCC-WS1.5-DB		100
SSB		50
DEK6		
10/28/2.5		
18		
24/2.5		
0.2-2.5/0.2-2.5		
0.5		
8-9		
PA		
V0		



D-WS1.5 → WS1.5, WS1.5-PE
D-WS2.5 → WS2.5, WS2.5-PE
D-WS4 → WS4, WS4-PE
D-WS6 → WS6, WS6-PE
D-WS10 → WS10, WS10-PE
D-WS16 → WS16, WS16-PE



D-WS1.5-TW → WS1.5-TW, WS1.5-TW-PE
D-WS2.5-TW → WS2.5-TW, WS2.5-TW-PE
D-WS4-TW → WS4-TW, WS4-TW-PE
D-WS6-TW → WS6-TW, WS6-TW-PE
D-WS10-TW → WS10-TW, WS10-TW-PE
D-WS16-TW → WS16-TW, WS16-TW-PE



D-WS1.5-SD → WS1.5-SD
D-WS2.5-SD → WS2.5-SD, WS2.5-SD-PE
D-WS4-SD → WS4-SD, WS4-SD-PE
D-WS6-SD → WS6-SD, WS6-SD-PE
D-WS10-SD → WS10-SD, WS10-SD-PE
D-WS16-SD → WS16-SD, WS16-SD-PE



D-WS2.5-MID-CO → WS2.5-DIN15,
WS2.5-DIN35,
WS2.5-MID-CO
WS2.5T-DIN15,
WS2.5T-DIN35,
WS2.5T-MID-CO



ZB4 → WS1.5, WS1.5-TW, WS1.5-QU, WS1.5-LD
WS1.5-TW-LD, WS1.5-QU-LD, WS1.5-QU-100A
ZB5 → WS2.5, WS2.5-TW, WS2.5-QU, WS2.5-LD,
WS2.5-TW-LD, WS2.5-QU-LD
ZB6 → WS4, WS4-TW, WS4-QU, WS4-LD,
WS4-TW-LD, WS4-QU-LD



ZB6 → WS4-SD, WS4-SD-PE
ZB8 → WS6, WS6-PE, WS6-TW, WS6-TW-PE,
WS6-SD, WS6-SD-PE, WS6-HE, WS6-RE
ZB10 → WS10, WS10-PE, WS10-TW, WS10-TW-PE,
WS16, WS16-PE, WS16-TW, WS16-TW-PE,
WS10-SD, WS10-SD-PE, WS16-SD,
WS16-SD-PE, WS6-ED, E-WS



WFA1.5 → WS1.5, WS1.5-TW, WS1.5-QU, WS1.5-SD...
WFA2.5 → WS2.5, WS2.5-TW, WS2.5-QU, WS2.5-SD...
WFA4 → WS4, WS4-TW, WS4-QU, WS4-SD...
WFA6 → WS6, WS6-TW, WS6-SD...
WFA10 → WS10, WS10-TW, WS10-SD...
WFA16 → WS16, WS16-TW, WS16-SD...



WFB1.5 → WS1.5, WS1.5-TW, WS1.5-QU, WS1.5-SD...
WFB2.5 → WS2.5, WS2.5-TW, WS2.5-QU, WS2.5-SD...
WFB4 → WS4, WS4-TW, WS4-QU, WS4-SD...
WFB6 → WS6, WS6-TW, WS6-SD...
WFB10 → WS10, WS10-TW, WS10-SD...
WFB16 → WS16, WS16-TW, WS16-SD...



D-WS1.5-QU → WS1.5-QU, WS1.5-QU-PE
D-WS2.5-QU → WS2.5-QU, WS1.5-QU-PE
D-WS4-QU → WS4-QU, WS4-QU-PE



D-WS2.5P → WS2.5P, WS2.5P-PE



D-WS1.5-QU-100A → WS1.5-QU-100A



D-WS2.5-TW-TA → WS2.5-TW-TA, WS2.5-TW-TA-PE
D-WS4-TW-TA → WS4-TW-TA, WS4-TW-TA-PE



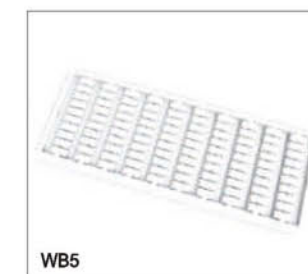
WFC1.5 → WS1.5, WS1.5-TW, WS1.5-QU, WS1.5-SD...
WFC2.5 → WS2.5, WS2.5-TW, WS2.5-QU, WS2.5-SD...
WFC4 → WS4, WS4-TW, WS4-QU, WS4-SD...
WFC6 → WS6, WS6-TW, WS6-SD...
WFC10 → WS10, WS10-TW, WS10-SD...
WFC16 → WS16, WS16-TW, WS16-SD...



WS2.5T-DIN15 WS2.5T-DIN35
WS2.5T-DB-10A/20A/30A
WS2.5T-MID-CO/-10A



WB4 → WS1.5, WS1.5-PE, WS1.5-TW, WS1.5-TW-PE,
WS1.5-QU, WS1.5-QU-PE, WS1.5-QU-LD,
WS1.5-SD



WB5 → WS2.5, WS2.5-PE, WS2.5-TW, WS2.5-TW-PE,
WS2.5-QU, WS2.5-QU-PE, WS2.5-TW-TA,
WS2.5-SD



D-WS4-QU-TA → WS4-QU-TA



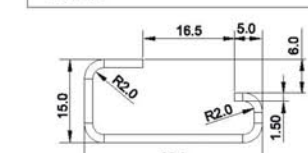
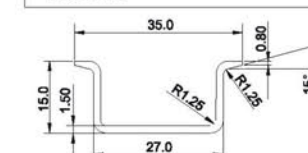
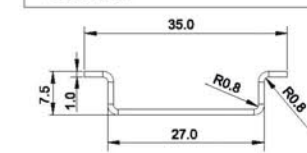
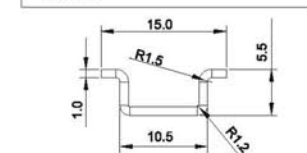
D-WS2.5-END-CO → WS2.5-END-CO
WS2.5T-END-CO



D-WS1.5-DB → WS1.5-DB, WS1.5T-DB
D-WS2.5-DB → WS2.5-DB, WS2.5T-DB
D-WS4-DB → WS4-DB, WS4T-DB



WHH-WS1.5-DB → WS1.5-DB, WS1.5T-DB
WS2.5-DB, WS2.5T-DB
WS4-DB, WS4T-DB



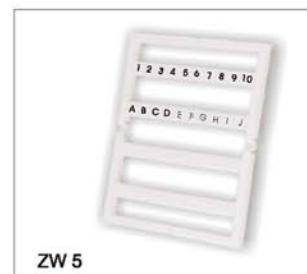
E-WS → NS35/7.5, NS35/15



E-WS-DIN15 → WS2.5-DIN15, WS2.5T-DIN15
PCMB2.5, PCMB 4



DEK4 → WS1.5, WS1.5-PE, WS1.5-TW, WS1.5-TW-PE,
WS1.5-QU, WS1.5-QU-PE, WS1.5-DB, WS1.5T-DB
DEK5 → WS2.5, WS2.5-PE, WS2.5-TW, WS2.5-TW-PE,
WS2.5-QU, WS2.5-QU-PE, WS2.5-DB, WS2.5T-DB
DEK6 → WS4, WS4-PE, WS4-TW, WS4-TW-PE, WS4-QU,
WS4-QU-PE, WS4-DB, WS4T-DB



WS2.5-DIN15, WS2.5T-DIN15
ZW 5 → WS2.5-DIN35, WS2.5T-DIN35
WS2.5-MID-CO, WS2.5T-MID-CO

The items marked " () " are the parts under developing

COLOR	STANDARD COLOR	SPECIAL COLOR		COLOR	STANDARD COLOR
GREY				BLACK	
	PANTONE 430C DEGSON 01	PANTONE 429C DEGSON 41	PANTONE 421U DEGSON 61		PANTONE 419C DEGSON 03
COLOR	STANDARD COLOR	SPECIAL COLOR		COLOR	STANDARD COLOR
BLUE				TRANSPARENT	
	PANTONE 3015U DEGSON 02	PANTONE 2995U DEGSON 12	PANTONE 2925C DEGSON 22		PANTONE NATURAL COLOR DEGSON 17
COLOR	STANDARD COLOR	SPECIAL COLOR			
GREEN					
	PANTONE 556C DEGSON 04	PANTONE 369U DEGSON 14	PANTONE 356U DEGSON 34		
COLOR	STANDARD COLOR	SPECIAL COLOR			
ORANGE					
	PANTONE 167C DEGSON 05	PANTONE 158U DEGSON 15	PANTONE 1675C DEGSON 25		
COLOR	STANDARD COLOR	SPECIAL COLOR			
RED					
	PANTONE 208C DEGSON 06	PANTONE 222C DEGSON 36			
COLOR	STANDARD COLOR	SPECIAL COLOR			
YELLOW					
	PANTONE 108C DEGSON 08	PANTONE 465U DEGSON 28			
COLOR	STANDARD COLOR	SPECIAL COLOR			
WHITE					
	PANTONE 430C DEGSON 09	PANTONE 427C DEGSON 19			



KONICA MINOLTA
日本 柯尼卡
Spectrophotometer
分光测色计



环境政策

DEGSON 认识到保护环境资源的重要性，并将其视为公司对社会应尽的义务，自觉满足产品的各项环保指标，为此我们制定以下环境战略方针：

- 1、满足客户需求，遵守国家和地方的法律、法规和其它环保要求。
- 2、环境保护为公司可持续发展的一项准则，坚持质量、效益和环保全面发展。
- 3、建立厂内废弃物管理，充分考虑在产品开发、生产、材料使用和废弃物处理等过程中可能影响环境的因素，提高企业内各场所的环境质量。
- 4、实施培训，全面提升全员的环境保护意识，实现环境管理体系和对环境保护能力的持续改进。
- 5、降耗节能，实现资源的充分利用。
- 6、向合作方及社会承诺为环境保护做出贡献。响应口号“人类只有一个地球”。
- 7、不断创新，开发新材料、新技术，制造节约型环保产品。

ENVIRONMENTAL POLICY

DEGSON realizes system regulation without lead in 2005 and has been granted ISO14001 in 2006. All the products conform to the European ROHS requirement.

DEGSON realizes the importance to protect environment resources, selfconsciously meets environment protection requirements for products and regards it as the responsibility.

Thus, we have made the following environment strategic policy :

- 1.To meet customers'demands and obey the national and local laws and regulations as well as other environmental protection requirements.
- 2.Take environmental protection as one criterion for continuing development of our company. Insist on fully development of quality, benefit and environmental protection.
- 3.Fully considering the factors which will influence the environment in the processes of product development, manufacturing, material usage and waste processing, establish management system of waste in order to improve the environment of our company.
- 4.To increase the employees' consciousness of environmental protection through training and to realize the continuing improvement of environment management system and the ability of environmental protection.
- 5.To make full use of resources and to decrease consumption of material in order to save energy.
- 6.To promise to our partners and society that we will make contribution to environment protection. There is only one Earth for our humanity.
- 7.To strive for making conservation-oriented and environment-friendly products through continuous innovation and developing new materials and technology.