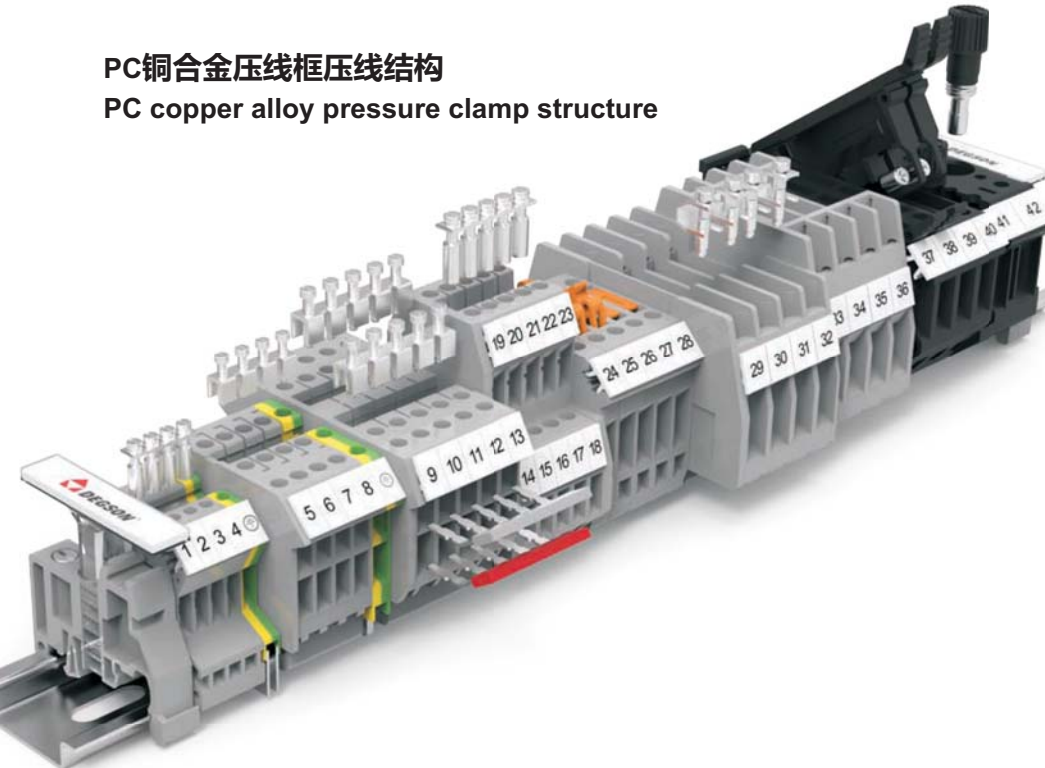


PC铜合金压线框压线结构

PC copper alloy pressure clamp structure

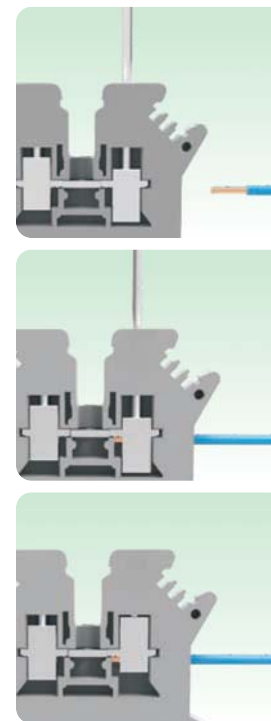
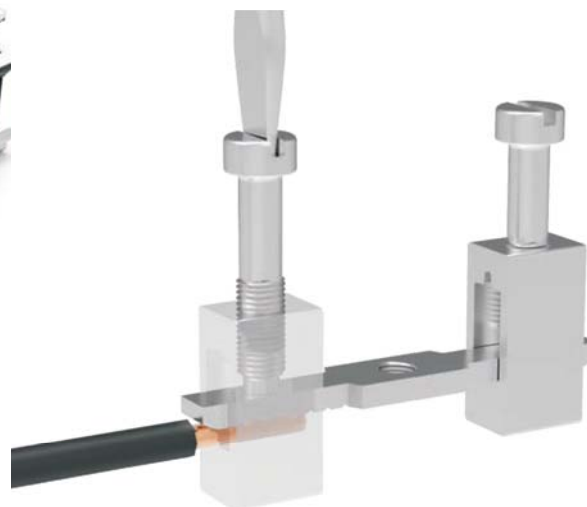


优势

- 铜螺钉连接技术，连接可靠。
- 配有固定式桥接件，电路连接测试更灵活。
- 铜合金材质，良好的耐腐蚀性能。
- 完善的产品线，可满足不同客户需求。
- 可匹配标记条，避免导线误插。

Feature

- Brass screw connection technology, reliable connection.
- With fixed jumper, more flexible electrical connection test.
- Copper alloy material, good corrosion resistance.
- Complete product line can satisfy clients' different requirements.
- Optional marker to avoid wire mis-inserting.

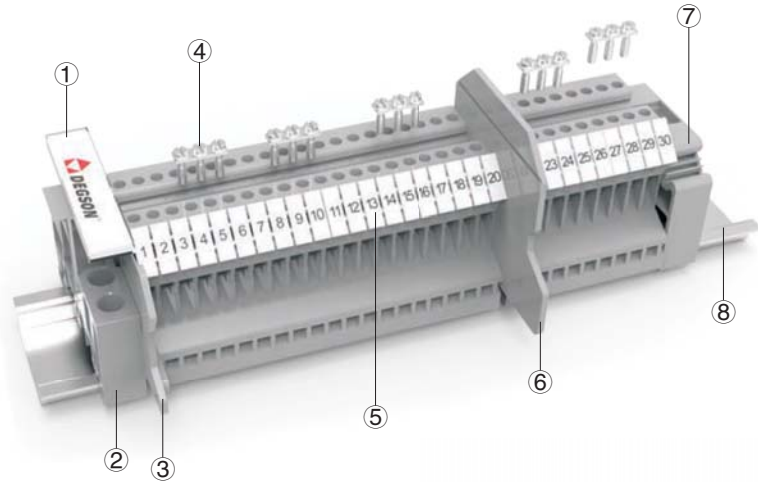


PC铜螺钉连接技术接线端子，铜螺钉和铜方块配合夹线，拥有良好的耐腐蚀性能。高精度铜合金导体，使得温升值最低，确保连接可靠安全。PA66的塑件原材料可以满足-40℃到105℃的工作环境，另外所有PC系列产品均符合UL94 V0阻燃等级。

传统型螺钉接线端子，丰富的产品线可以为各行业提供不同的解决方案。

PC brass screw connection terminal blocks (brass screw and brass block with clamping wire) have good corrosion resistance. High-precision copper alloy conductors provide the lowest temperature rise, ensuring reliable and safe connections. PA66 plastic parts can meet the working environment of -40 °C to 105°C, and all PC series of din rail products are in line with UL94 V0 flame retardant grade.

Traditional screw terminal blocks: full product line provide different solutions for various industries.



描述 Description	品名 No.	备注 Remark
① 端子板标记 Terminal strip marker carrier	DLM2-01P-17-00A(H)	适用于E-PC，用于标记 Suitable for E-PC, use for marking
② 终端固定件 End stopper	E-PC-01P-11-1000A(H)	用于NS35轨道产品固定 Fixing products on NS35 DIN rail
③ 端板 End cover	D-PC1.5-01P-11-00A(H)	用于PC1.5产品的端板 End cover is used for PC1.5
④ 固定式桥接件 Fixed bridge	FBR13-4-00A(H)	03P适用于PC1.5桥接件 03P bridge, use for PC1.5
⑤ 标记条 Marker	ZB4-10P-19-00A(H)	用于PC1.5侧边的标记条 Marker is used for the side of PC1.5
⑥ 分組隔板 Partition plate	ATP-PC-01P-11-00A(H)	用于PC1.5产品分組隔板 End cover is used for PC1.5
⑦ 终端固定件 End stopper	E-WS-01P-11-00A(H)	用于NS35轨道产品固定 Fixing products on NS35 DIN rail
⑧ 轨道条 DIN rail	NS35/7.5-0150-00A(H)	轨道条 NS35 DIN rail

电路图 Circuit diagram



螺钉式连接技术2

Screw connection technology 2

直通式端子

Feed-through terminal blocks



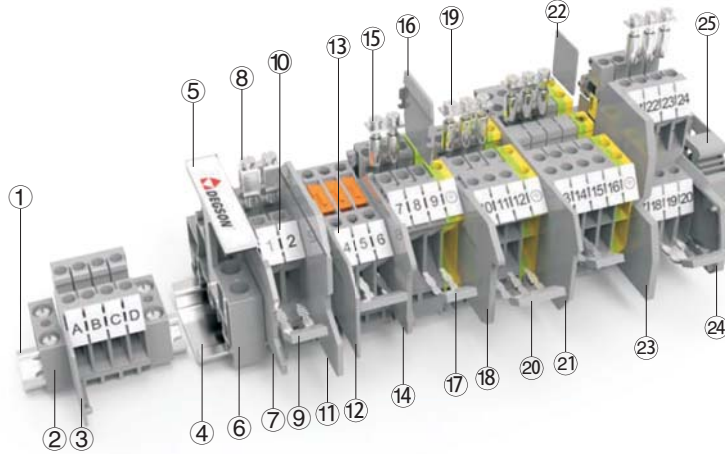
注：附件以及操作说明详见95页
Notes: For additional accessories and operating instruction, see page 95.



PC 1.5

RoHS REACH

尺寸 Dimension					
厚度/长度/高度(NS35/7.5&NS35/15) Width/Length/Height(NS35/7.5&NS35/15)		4.2/42.5/42.05(49.55)			
电气参数 Electrical Parameter		IEC IEC60947-7-1		UL UL1059	
额定电压 Rated voltage	V	500		600	
额定电流 Rated current	A	17.5		10	
额定线径 Wire range	mm ² /AWG	0.2-1.5		28-16	
螺丝/额定扭力 Screw/Rated torque	-/N.m(lb.in)/(kgf.cm)	M2.5/0.2(1.77)(2.04)			
额定冲击电压/污染等级 Rated surge voltage/Degree of pollution	KV/-	6/3			
过压类别/绝缘材料组别 Overvoltage category/Insulation material group	-/-	III / I			
接线容量 Connection capacity		刚性 Solid	柔性 Stranded	冷压头(不带塑料套管) Ferrule (with and without plastic sleeve)	
1根线 1 conductor	mm ²	0.2-1.5	0.2-1.5	0.2-1.5	0.2-0.5
两根带TWIN冷压头的柔性导线 2 conductors with same cross section, stranded, mm ² TWIN ferrules with plastic sleeve		—	—	—	0.5
一般信息 General information					
绝缘材质/阻燃等级 (符合UL94) Insulation material/Flammability rating(according to UL 94)		PA/V0			
工作温度 Operation temperature		℃ (°F) -40(-40)~105(221)			
剥线长度 Stripping length		6-7			
颜色 Color		灰色 (可根据客户需求定制) Gray (customization demand is available)			
一字螺丝刀规格 (刀厚x刀宽) Slotted screwdriver size (Blade thickness x Width)		0.4x2.5			
附件 Accessories					
固定式桥接件 (10P) Fixed bridge (10P)		FBR10-4			
插入式 (2-10P) Insertion bridge (2-10P)		/			
端板 End cover		D-PC1.5			
隔片 Separating plate		/			
分組隔板 Partition plate		ATP-PC			
标记号 Marker		ZB4			
DIN轨道 DIN rail		NS35/7.5 & NS35/15 (钢和铝合金材质可选) NS35/7.5 & NS35/15 (Steel and Aluminium alloy are optional)			
终端固定件 End stopper		E-WS&E-PC&E-MK			



描述 Description	品名 No.	备注 Remark
① 轨道条 DIN rail	NS15-0050-00A(H)	NS15轨道条 NS15 DIN rail
② 终端固定件 End stopper	E-PC-DIN15-01P-11-1000A(H)	用于NS15轨道产品固定 Fixing products on NS15 DIN rail
③ 端板 End cover	D-PCMB2.5-01P-11-00A(H)	用于PCMB2.5产品的端板 End cover is used for PCMB2.5
④ 轨道条 DIN rail	NS35/7.5-0150-00A(H)	NS35轨道条 NS35 DIN rail
⑤ 端子板标记 Terminal strip marker carrier	DLM2-01P-17-00A(H)	适用于E-PC 用于标记 Suitable for E-PC, use for marking
⑥ 终端固定件 End stopper	E-PC-01P-11-1000A(H)	用于NS35轨道产品固定 Fixing products on NS35 DIN rail
⑦ 端板 End cover	D-PC1.5-01P-11-00A(H)	用于PC2.5B产品的端板 End cover is used for PC2.5B
⑧ 固定式桥接件 Fixed bridge	FB12-6-00A(H)	02P适用于PC2.5B桥接件 02P bridge, use for PC2.5B
⑨ 插入式桥接件 Insertion bridge	EB2-6-11-00A(H)	02P适用于PC2.5B桥接件 02P bridge, use for PC2.5B
⑩ 标记条 Marker	ZB6-10P-19-00A(H)	用于PC2.5B侧边的标记条 Marker is used for the side of PC2.5B
⑪ 分组隔板 Partition plate	ATP-PC-01P-11-00A(H)	用于PC2.5系列产品分组隔板 End cover is used for PC2.5 series
⑫ 端板 End cover	D-PCMT2.5-01P-11-00A(H)	用于PCMT2.5产品的端板 End cover is used for PCMT2.5
⑬ 标记条 Marker	ZB5-10P-19-00A(H)	用于PC2.5系列侧边的标记条 Marker is used for the side of PC2.5 series
⑭ 端板 End cover	D-PC2.5-01P-11-00A(H)	用于PC2.5产品的端板 End cover is used for PC2.5
⑮ 固定式桥接件 Fixed bridge	FBRI2-5-00A(H)	02P适用于PC2.5桥接件 02P bridge, use for PC2.5
⑯ 隔片 Separating plate	TS-K-01P-11-00A(H)	用于PC2.5、PCMB2.5隔片 The separating plate is used for PC2.5, PCMB2.5
⑰ 插入式桥接件 Insertion bridge	EB2-5-11-00A(H)	02P适用于PC2.5系列桥接件 02P bridge, use for PC2.5 series
⑱ 端板 End cover	D-PC4-TW-01P-11-00A(H)	用于PC2.5-TW产品的端板 End cover is used for PC2.5-TW
⑲ 固定式桥接件 Fixed bridge	FBRI3-5-00A(H)	03P适用于PC2.5系列桥接件 03P bridge, use for PC2.5 series
⑳ 插入式桥接件 Insertion bridge	EB3-5-11-00A(H)	03P适用于PC2.5系列桥接件 03P bridge, use for PC2.5 series
㉑ 端板 End cover	D-PCDK2.5-01P-11-00A(H)	用于PCDK2.5产品的端板 End cover is used for PCDK2.5
㉒ 隔片 Separating plate	TS-KK3-01P-11-00A(H)	用于PCDK2.5、PC2.5B、PCKK2.5隔片 The separating plate is used for PCDK2.5, PC2.5B, PCKK2.5
㉓ 端板 End cover	D-PCKK2.5-01P-11-00A(H)	用于PCKK2.5产品的端板 End cover is used for PCKK2.5
㉔ 补偿板 Compensation plate	DP-PCKK2.5-01P-11-00A(H)	用于PCKK2.5系列的补偿板 End cover is used for PCKK2.5 series
㉕ 终端固定件 End stopper	E-WS-01P-11-00A(H)	用于NS35轨道产品固定 Fixing products on NS35 DIN rail

电路图 Circuit diagram



螺钉式连接技术2

Screw connection technology 2

直通式、多导线、多层和接地端子

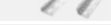
Feed-through, multi-conductor, multi-level, and ground terminal blocks

注：附件以及操作说明详见97页
Notes: For additional accessories and operating instruction, see page 97.



PC 2.5B

UL CE ENE RoHS REACH

尺寸 Dimension					
厚度/长度/高度(NS35/7.5&NS35/15) Width/Length/Height(NS35/7.5&NS35/15)		6.2/42.5/42.05(49.55)			
电气参数 Electrical Parameter		IEC IEC60947-7-1		UL UL1059	
额定电压 Rated voltage	V	800		600	
额定电流 Rated current	A	24		20	
额定线径 Wire range	mm ² /AWG	0.2-2.5		24-12	
螺丝/额定扭力 Screw/Rated torque	-/(N.m)(lb.in)(kgf.cm)	M3/0.5(4.43)(5.1)			
额定冲击电压/污染等级 Rated surge voltage/Degree of pollution	KV/-	8/3			
过压类别/绝缘材料组别 Overvoltage category/Insulation material group	-/-	III / I			
接线容量 Connection capacity		刚性 Solid	柔性 Stranded	冷压头(不带带塑料套管) Ferrule (with and without plastic sleeve)	
1根线 1 conductor	mm ²	0.2-2.5	0.2-2.5	0.2-2.5	0.2-1.5
两根带TWIN冷压头的柔性导线 2 conductors with same cross section, stranded, mm ² TWIN ferrules with plastic sleeve		—	—	—	0.5-0.75
一般信息 General information					
绝缘材质/阻燃等级(符合UL94) Insulation material/Flammability rating(according to UL 94)		PA/V0			
工作温度 Operation temperature		℃(°F)			
剥线长度 Stripping length		-40(-40)~105(221)			
颜色 Color		6-7			
一字螺丝刀规格(刀厚×刀宽) Slotted screwdriver size (Blade thickness x Width)		灰色(可根据客户需求定制) Gray (customization demand is available)			
		0.6x3.5			
附件 Accessories					
固定式桥接件(10P) Fixed bridge (10P)		FB10-6			
插入式(2-10P) Insertion bridge (2-10P)		EB2-6 EB3-6 EB10-6			
端板 End cover		D-PC1.5			
隔片 Separating plate		TS-KK3			
分組隔板 Partition plate		ATP-PC			
标记号 Marker		ZB6			
DIN轨道 DIN rail		NS35/7.5 & NS35/15 (钢和铝合金材质可选) NS35/7.5 & NS35/15 (Steel and Aluminium alloy are optional)			
终端固定件 End stopper		E-WS&E-PC&E-MK			



PC Series

螺钉式连接技术2

Screw connection technology 2

直通式、多导线、多层和接地端子
Feed-through, multi-conductor,
multi-level, and ground terminal
blocks

注：附件以及操作说明详见97页
Notes: For additional accessories and operating
instruction, see page 97.



PC 2.5

UL CE ENE RoHS REACH



PC 2.5-PE

UL CE ENE RoHS REACH

尺寸 Dimension	5.2/42.5/47.25(54.75)			
厚度/长度/高度(NS35/7.5&NS35/15) Width/Length/Height(NS35/7.5&NS35/15)	mm			
电气参数 Electrical Parameter	IEC IEC60947-7-1	UL UL1059	IEC IEC60947-7-2	UL UL1059
额定电压 Rated voltage	800	600	/	/
额定电流 Rated current	24	20	/	/
额定线径 Wire range	0.2-2.5	24-12	0.2-2.5	24-12
螺丝/额定扭力 Screw/Rated torque	M3/0.5(4.43)(5.1)			
额定冲击电压/污染等级 Rated surge voltage/Degree of pollution	8/3			
过压类别/绝缘材料组别 Overvoltage category/Insulation material group	III / I			
接线容量 Connection capacity	刚性 Solid	柔性 Stranded	冷压头 (不带带塑料套管) Ferrule (with and without plastic sleeve)	冷压头 (不带带塑料套管) Ferrule (with and without plastic sleeve)
1根线 1 conductor	0.2-2.5	0.2-2.5	0.2-2.5	0.2-1.5
两根带TWIN冷压头的柔性导线 2 conductors with same cross section, stranded, mm ² TWIN ferrules with plastic sleeve	—	—	—	0.5-0.75
一般信息 General information	PA/V0			
绝缘材质/阻燃等级 (符合UL94) Insulation material/Flammability rating(according to UL 94)	PA/V0			
工作温度 Operation temperature	℃ (°F) -40(-40)~105(221)			
剥线长度 Stripping length	6-7			
颜色 Color	灰色 (可根据客户需求定制) Gray (customization demand is available)			
一字螺丝刀规格 (刀厚×刀宽) Slotted screwdriver size (Blade thickness x Width)	0.6x3.5			
附件 Accessories				
固定式桥接件 (10P) Fixed bridge (10P)	FBR110-5			
插入式 (2-10P) Insertion bridge (2-10P)	EB2-5 EB3-5 EB10-5			
端板 End cover	D-PC2.5			
隔片 Separating plate	TS-K			
分组隔板 Partition plate	ATP-PC			
标记号 Marker	ZB5			
DIN轨道 DIN rail	NS35/7.5 & NS35/15 (钢和铝合金材质可选) NS35/7.5 & NS35/15 (Steel and Aluminium alloy are optional)			
终端固定件 End stopper	E-WS&E-PC&E-MK			



PC Series

螺钉式连接技术2

Screw connection technology 2

直通式、多导线、多层和接地端子
Feed-through, multi-conductor,
multi-level, and ground terminal
blocks

注：附件以及操作说明详见97页
Notes: For additional accessories and operating
instruction, see page 97.



PC 2.5-TW

UL CE ENE RoHS REACH



PC 2.5-TW-PE

UL CE ENE RoHS REACH

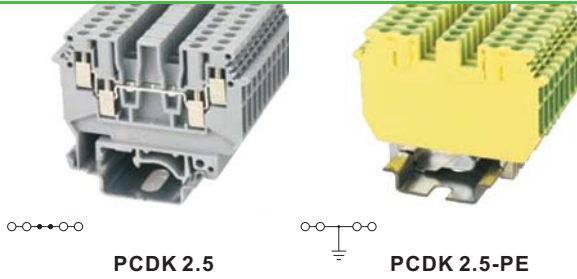
尺寸 Dimension	5.2/50.5/47.25(54.75)			
厚度/长度/高度(NS35/7.5&NS35/15) Width/Length/Height(NS35/7.5&NS35/15)	mm			
电气参数 Electrical Parameter	IEC IEC60947-7-1	UL UL1059	IEC IEC60947-7-2	UL UL1059
额定电压 Rated voltage	400	300	/	/
额定电流 Rated current	24	20	/	/
额定线径 Wire range	0.2-2.5	30-12	0.2-2.5	30-12
螺丝/额定扭力 Screw/Rated torque	M3/0.5(4.43)(5.1)			
额定冲击电压/污染等级 Rated surge voltage/Degree of pollution	6/3			
过压类别/绝缘材料组别 Overvoltage category/Insulation material group	III / I			
接线容量 Connection capacity	刚性 Solid	柔性 Stranded	冷压头 (不带带塑料套管) Ferrule (with and without plastic sleeve)	冷压头 (不带带塑料套管) Ferrule (with and without plastic sleeve)
1根线 1 conductor	0.2-2.5	0.2-2.5	0.2-2.5	0.2-1.5
两根带TWIN冷压头的柔性导线 2 conductors with same cross section, stranded, mm ² TWIN ferrules with plastic sleeve	—	—	—	0.2-0.75
一般信息 General information	PA/V0			
绝缘材质/阻燃等级 (符合UL94) Insulation material/Flammability rating(according to UL 94)	PA/V0			
工作温度 Operation temperature	℃ (°F) -40(-40)~105(221)			
剥线长度 Stripping length	9-10			
颜色 Color	灰色 (可根据客户需求定制) Gray (customization demand is available)			
一字螺丝刀规格 (刀厚×刀宽) Slotted screwdriver size (Blade thickness x Width)	0.6x3.5			
附件 Accessories				
固定式桥接件 (10P) Fixed bridge (10P)	FBR110-5			
插入式 (2-10P) Insertion bridge (2-10P)	EB2-5 EB3-5 EB10-5			
端板 End cover	D-PC4-TW			
隔片 Separating plate	/			
分组隔板 Partition plate	/			
标记号 Marker	ZB5			
DIN轨道 DIN rail	NS35/7.5 & NS35/15 (钢和铝合金材质可选) NS35/7.5 & NS35/15 (Steel and Aluminium alloy are optional)			
终端固定件 End stopper	E-WS&E-PC&E-MK			

螺钉式连接技术2

Screw connection technology 2

直通式、多导线、多层和接地端子
Feed-through, multi-conductor, multi-level, and ground terminal blocks

注：附件以及操作说明详见97页
Notes: For additional accessories and operating instruction, see page 97.



CE RoHS REACH

CE RoHS REACH

尺寸 Dimension	5.2/54.5/47.25(54.75)			
厚度/长度/高度(NS35/7.5&NS35/15) Width/Length/Height(NS35/7.5&NS35/15)	mm			
电气参数 Electrical Parameter	IEC IEC60947-7-1	UL UL1059	IEC IEC60947-7-2	UL UL1059
额定电压 Rated voltage	500	300	/	/
额定电流 Rated current	24	20	/	/
额定线径 Wire range	0.2-2.5	24-12	0.2-2.5	24-12
螺丝/额定扭力 Screw/Rated torque	M3/0.5(4.43)(5.1)			
额定冲击电压/污染等级 Rated surge voltage/Degree of pollution	6/3			
过压类别/绝缘材料组别 Overvoltage category/Insulation material group	III / I			
接线容量 Connection capacity	刚性 Solid	柔性 Stranded	冷压头(不带带塑料套管) Femle (with and without plastic sleeve)	冷压头(不带带塑料套管) Femle (with and without plastic sleeve)
1根线 1 conductor	0.2-2.5	0.2-2.5	0.2-2.5	0.2-1.5
两根带TWIN冷压头的柔性导线 2 conductors with same cross section, stranded, mm ² TWIN ferrules with plastic sleeve	—	—	—	0.5-0.75
一般信息 General information	PA/V0			
绝缘材质/阻燃等级 (符合UL94) Insulation material/Flammability rating(according to UL 94)	PA/V0			
工作温度 Operation temperature	℃ (°F) -40(-40)~105(221)			
剥线长度 Stripping length	7-8			
颜色 Color	灰色 (可根据客户需求定制) Gray (customization demand is available)			
一字螺丝刀规格 (刀厚×刀宽) Slotted screwdriver size (Blade thickness x Width)	0.6x3.5			
附件 Accessories				
固定式桥接件 (10P) Fixed bridge (10P)	FBRI10-5			
插入式 (2-10P) Insertion bridge (2-10P)	EB2-5 EB3-5 EB10-5			
端板 End cover	D-PCDK2.5			
隔片 Separating plate	TS-KK3			
分组隔板 Partition plate	/			
标记号 Marker	ZB5			
DIN轨道 DIN rail	NS35/7.5 & NS35/15 (钢和铝合金材质可选) NS35/7.5 & NS35/15 (Steel and Aluminium alloy are optional)			
终端固定件 End stopper	E-WS&E-PC&E-MK			

螺钉式连接技术2

Screw connection technology 2

直通式、多导线、多层和接地端子
Feed-through, multi-conductor, multi-level, and ground terminal blocks

注：附件以及操作说明详见97页
Notes: For additional accessories and operating instruction, see page 97.



CE RoHS REACH

尺寸 Dimension	5.2/56/61.95(69.45)			
厚度/长度/高度(NS35/7.5&NS35/15) Width/Length/Height(NS35/7.5&NS35/15)	mm			
电气参数 Electrical Parameter	IEC IEC60947-7-1	UL UL1059	IEC IEC60947-7-2	UL UL1059
额定电压 Rated voltage	500	300	/	/
额定电流 Rated current	24	20	/	/
额定线径 Wire range	0.2-2.5	30-12	0.2-2.5	24-12
螺丝/额定扭力 Screw/Rated torque	M3/0.5(4.43)(5.1)			
额定冲击电压/污染等级 Rated surge voltage/Degree of pollution	6/3			
过压类别/绝缘材料组别 Overvoltage category/Insulation material group	III / I			
接线容量 Connection capacity	刚性 Solid	柔性 Stranded	冷压头(不带带塑料套管) Femle (with and without plastic sleeve)	冷压头(不带带塑料套管) Femle (with and without plastic sleeve)
1根线 1 conductor	0.2-2.5	0.2-2.5	0.2-2.5	0.2-1.5
两根带TWIN冷压头的柔性导线 2 conductors with same cross section, stranded, mm ² TWIN ferrules with plastic sleeve	—	—	—	0.5-0.75
一般信息 General information	PA/V0			
绝缘材质/阻燃等级 (符合UL94) Insulation material/Flammability rating(according to UL 94)	PA/V0			
工作温度 Operation temperature	℃ (°F) -40(-40)~105(221)			
剥线长度 Stripping length	8-9			
颜色 Color	灰色 (可根据客户需求定制) Gray (customization demand is available)			
一字螺丝刀规格 (刀厚×刀宽) Slotted screwdriver size (Blade thickness x Width)	0.6x3.5			
附件 Accessories				
固定式桥接件 (10P) Fixed bridge (10P)	FBRI10-5			
插入式 (2-10P) Insertion bridge (2-10P)	EB2-5 EB3-5 EB10-5			
端板 End cover	D-PCKK2.5			
隔片 Separating plate	TS-KK3			
分组隔板 Partition plate	/			
补偿板 Compensation plate	DP-PCKK2.5			
标记号 Marker	ZB5			
DIN轨道 DIN rail	NS35/7.5 & NS35/15 (钢和铝合金材质可选) NS35/7.5 & NS35/15 (Steel and Aluminium alloy are optional)			
终端固定件 End stopper	E-WS&E-PC&E-MK			

螺钉式连接技术2

Screw connection technology 2

刀闸分断端子

Knife disconnect terminal blocks



注：附件以及操作说明详见97页
Notes: For additional accessories and operating instruction, see page 97.



PCMT 2.5

CE ENEC RoHS REACH

尺寸 Dimension					
厚度/长度/高度 (NS35/7.5&NS35/15) Width/Length/Height (NS35/7.5&NS35/15)		mm			
电气参数 Electrical Parameter		IEC IEC60947-7-1		UL UL1059	
额定电压 Rated voltage	V	500		300	
额定电流 Rated current	A	16		16	
额定线径 Wire range	mm²/AWG	0.2-2.5		24-14	
螺丝/额定扭力 Screw/Rated torque	~N.m(lb.in)(kgf.cm)	M3/0.5(4.43)(5.1)			
额定冲击电压/污染等级 Rated surge voltage/Degree of pollution	KV/-	6/3			
过压类别/绝缘材料组别 Overvoltage category/Insulation material group	-/-	III / I			
接线容量 Connection capacity		刚性 Solid	柔性 Stranded	冷压头 (不带/带塑料套管) Female (with and without plastic sleeve)	
1根线 1 conductor	mm²	0.2-2.5	0.2-2.5	0.2-2.5	0.2-1.5
两根带TWIN冷压头的柔性导线 2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve	mm²	—	—	—	0.5-0.75
一般信息 General information					
绝缘材质/阻燃等级 (符合UL94) Insulation material/Flammability rating(according to UL 94)		PA/V0			
工作温度 Operation temperature		℃ (°F)			
剥线长度 Stripping length		mm			
颜色 Color		灰色 (可根据客户需求定制) Gray (customization demand is available)			
一字螺丝刀规格 (刀厚×刀宽) Slotted screwdriver size (Blade thickness x Width)		mm			
附件 Accessories					
固定式桥接件 (10P) Fixed bridge (10P)		/			
插入式 (2-10P) Insertion bridge (2-10P)		EB2-5 EB3-5 EB10-5			
端板 End cover		D-PCMT2.5			
隔片 Separating plate		/			
分组隔板 Partition plate		/			
标记号 Marker		ZB5			
DIN轨道 DIN rail		NS35/7.5 & NS35/15 (钢和铝合金材质可选) NS35/7.5 & NS35/15 (Steel and Aluminium alloy are optional)			
终端固定件 End stopper		E-WS&E-PC&E-MK			

螺钉式连接技术2

Screw connection technology 2

微型直通端子

Mini feed-through terminal blocks



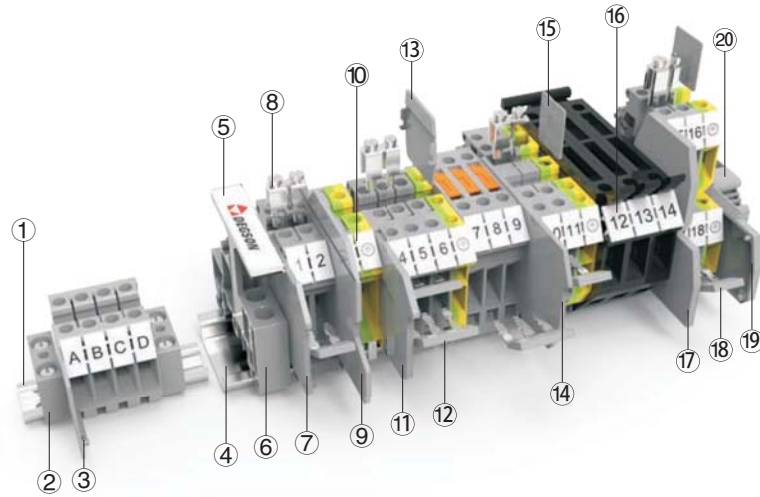
注：附件以及操作说明详见97页
Notes: For additional accessories and operating instruction, see page 97.



PCMB 2.5

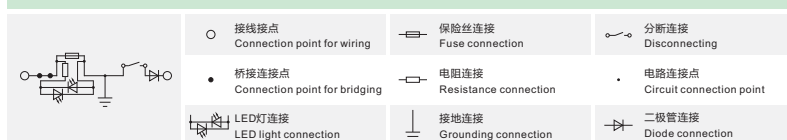
CE ENEC RoHS REACH

尺寸 Dimension					
厚度/长度/高度(NS15) Width/Length/Height(NS15)		mm			
电气参数 Electrical Parameter		IEC IEC60947-7-1		UL UL1059	
额定电压 Rated voltage		V		500	
额定电流 Rated current		A		24	
额定线径 Wire range		mm ² /AWG		0.2-2.5	
螺丝/额定扭力 Screw/Rated torque		~(N.m)(lb.in)(kgf.cm)		M3/0.5(4.43)(5.1)	
额定冲击电压/污染等级 Rated surge voltage/Degree of pollution		KV/-		6/3	
过压类别/绝缘材料组别 Overvoltage category/Insulation material group		-/-		III / I	
接线容量 Connection capacity		刚性 Solid		柔性 Stranded	
1根线 1 conductor		mm ²		冷压头 (不带/带塑料套管) Ferrule (with and without plastic sleeve)	
两根带TWIN冷压头的柔性导线 2 conductors with same cross section, stranded, mm ² TWIN ferrules with plastic sleeve		0.2-2.5		0.2-2.5	
一般信息 General information		—		—	
绝缘材质/阻燃等级 (符合UL94) Insulation material/Flammability rating (according to UL 94)		—		—	
工作温度 Operation temperature		℃ (°F)		0.5-0.75	
剥线长度 Stripping length		mm		7-8	
颜色 Color		灰色 (可根据客户需求定制) Gray (customization demand is available)		0.6x3.5	
一字螺丝刀规格 (刀厚×刀宽) Slotted screwdriver size (Blade thickness x Width)		mm		0.6x3.5	
附件 Accessories					
固定式桥接件 (10P) Fixed bridge (10P)				FBRI10-5	
插入式 (2-10P) Insertion bridge (2-10P)				EB2-5 EB3-5 EB10-5	
端板 End cover				D-PCMB2.5	
隔片 Separating plate				TS-KK3	
分组隔板 Partition plate				/	
标记号 Marker				ZB5	
DIN轨道 DIN rail				NS15	
终端固定件 End stopper				E-WS&E-PC&E-MK	



描述 Description	品名 No.	备注 Remark
① 轨道条 DIN rail	NS15-0050-00A(H)	NS15轨道条 NS15 DIN rail
② 终端固定件 End stopper	E-PC-DIN15-01P-11-1000A(H)	用于NS15轨道产品固定 Fixing products on NS15 DIN rail
③ 端板 End cover	D-PCMB2.5-01P-11-00A(H)	用于PCMB2.5产品的端板 End cover is used for PCMB2.5
④ 轨道条 DIN rail	NS35/7.5-0150-00A(H)	NS35轨道条 NS35 DIN rail
⑤ 端子板标记 Terminal strip marker carrier	DLM2-01P-17-00A(H)	适用于E-PC，用于标记 Suitable for E-PC, use for marking
⑥ 终端固定件 End stopper	E-PC-01P-11-1000A(H)	用于NS35轨道产品固定 Fixing products on NS35 DIN rail
⑦ 端板 End cover	D-PC2.5-01P-11-00A(H)	用于PC4产品的端板 End cover is used for PC4
⑧ 固定式桥接件 Fixed bridge	FBI2-6-00A(H)	02P适用于PC4桥接件 02P bridge, use for PC4
⑨ 分组隔板 Partition plate	ATP-PC-01P-11-00A(H)	用于PC4系列产品分組隔板 End cover is used for PC4 series
⑩ 标记条 Marker	ZB6-10P-19-00A(H)	用于PC4系列侧边的标记条 Marker is used for the side of PC4 series
⑪ 端板 End cover	D-PC4-TW-01P-11-00A(H)	用于PC4-TW产品的端板 End cover is used for PC4-TW
⑫ 插入式桥接件 Insertion bridge	EB3-6-11-00A(H)	03P适用于PC4系列桥接件 03P bridge, use for PC4 series
⑬ 隔片 Separating plate	TS-K-01P-11-00A(H)	用于PC4、PCMB4隔片 The separating plate is used for PC4, PCMB4
⑭ 端板 End cover	D-PCDK2.5-01P-11-00A(H)	用于PCDK2.5产品的端板 End cover is used for PCDK2.5
⑮ 隔片 Separating plate	TS-KK3-01P-11-00A(H)	用于PCDK4、PCKK4隔片 The separating plate is used for PCDK4, PCKK4
⑯ 标记条 Marker	ZB8-10P-19-00A(H)	用于PC4-HE侧边的标记条 Marker is used for the side of PC4-HE
⑰ 端板 End cover	D-PCKK2.5-01P-11-00A(H)	用于PCKK2.5产品的端板 End cover is used for PCKK2.5
⑱ 插入式桥接件 Insertion bridge	EB2-6-11-00A(H)	02P适用于PC4系列桥接件 02P bridge, use for PC4 series
⑲ 补偿板 Compensation plate	DP-PCKK2.5-01P-11-00A(H)	用于PCKK4系列的补偿板 End cover is used for PCKK4 series
⑳ 终端固定件 End stopper	E-WS-01P-11-00A(H)	用于NS35轨道产品固定 Fixing products on NS35 DIN rail

电路图 Circuit diagram



螺钉式连接技术2

Screw connection technology 2

直通式、多导线、多层和接地端子
Feed-through, multi-conductor, multi-level, and ground terminal blocks

注：附件以及操作说明详见105页
Notes: For additional accessories and operating instruction, see page 105.



PC 4



PC 4-PE



UL CE ENE RoHS REACH

UL CE ENE RoHS REACH

尺寸 Dimension		电气参数 Electrical Parameter	
厚度/长度/高度 (NS35/7.5&NS35/15) Width/Length/Height (NS35/7.5&NS35/15)	mm	额定电压 Rated voltage	V
额定电流 Rated current	A	额定线径 Wire range	mm ² /AWG
螺丝/额定扭力 Screw/Rated torque	-/N.m(lb.in)(kgf.cm)	额定冲击电压/污染等级 Rated surge voltage/Degree of pollution	KV/-
过压类别/绝缘材料组别 Overvoltage category/Insulation material group	-/-	接线容量 Connection capacity	
1根线 1 conductor	mm ²	一般信息 General information	
两根带TWIN/冷压头的柔性导线 2 conductors with same cross section, stranded, mm ² TWIN ferrules with plastic sleeve	mm ²	绝缘材质/阻燃等级 (符合UL94) Insulation material/Flammability rating(according to UL 94)	PA/V0
		工作温度 Operation temperature	℃ (°F)
		剥线长度 Stripping length	mm
		颜色 Color	灰色 (可根据客户需求定制) Gray (customization demand is available)
		一字螺丝刀规格 (刀厚x刀宽) Slotted screwdriver size (Blade thickness x Width)	mm
附件 Accessories			
固定式桥接件 (10P) Fixed bridge (10P)		插入式 (2-10P) Insertion bridge (2-10P)	
端板 End cover		隔片 Separating plate	
分組隔板 Partition plate		标记条 Marker	
DIN轨道 DIN rail		终端固定件 End stopper	



PC Series

螺钉式连接技术2

Screw connection technology 2

直通式、多导线、多层和接地端子
Feed-through, multi-conductor,
multi-level, and ground terminal
blocks

注：附件以及操作说明详见105页
Notes: For additional accessories and operating
instruction, see page 105.



PC 4-TW



PC 4-TW-PE

UL CE ENE RoHS REACH

CE ENE RoHS REACH

尺寸 Dimension		6.2/50.5/47.25(54.75)				6.2/50.5/47.25(54.75)					
厚度/长度/高度(NS35/7.5&NS35/15) Width/Length/Height(NS35/7.5&NS35/15)		mm									
电气参数 Electrical Parameter		IEC IEC60947-7-1		UL UL1059		IEC IEC60947-7-2		UL UL1059			
额定电压 Rated voltage	V	500		300		/		/			
额定电流 Rated current	A	32		20		/		/			
额定线径 Wire range	mm ² /AWG	0.2-4		30-10		0.2-4		30-10			
螺丝/额定扭力 Screw/Rated torque	-/N.m(lb.in)(kgf.cm)	M3/0.5(4.43)(5.1)				M3/0.5(4.43)(5.1)					
额定冲击电压/污染等级 Rated surge voltage/Degree of pollution	KV/-	6/3				6/3					
过压类别/绝缘材料组别 Overvoltage category/Insulation material group	-/-	III / I				III / I					
接线容量 Connection capacity		刚性 Solid	柔性 Stranded	冷压头 (不带带塑料套管) Ferrule (with and without plastic sleeve)		刚性 Solid	柔性 Stranded	冷压头 (不带带塑料套管) Ferrule (with and without plastic sleeve)			
1根线 1 conductor	mm ²	0.2-4	0.2-4	0.2-4	0.2-2.5	0.2-4	0.2-4	0.2-4	0.2-2.5		
两根带TWIN冷压头的柔性导线 2 conductors with same cross section, stranded, mm ² TWIN ferrules with plastic sleeve		—	—	—	0.5-1	—	—	—	0.5-1		
一般信息 General information											
绝缘材质/阻燃等级 (符合UL94) Insulation material/Flammability rating(according to UL 94)		PA/V0				PA/V0					
工作温度 Operation temperature	℃ (°F)	-40(-40)~105(221)				-40(-40)~105(221)					
剥线长度 Stripping length	mm	8-10				8-10					
颜色 Color		灰色 (可根据客户需求定制) Gray (customization demand is available)				黄绿混色 Green-yellow					
一字螺丝刀规格 (刀厚×刀宽) Slotted screwdriver size (Blade thickness x Width)	mm	0.6x3.5				0.6x3.5					
附件 Accessories											
固定式桥接件 (10P) Fixed bridge (10P)		FB110-6				/					
插入式 (2-10P) Insertion bridge (2-10P)		EB2-6 EB3-6 EB10-6				EB2-6 EB3-6 EB10-6					
端板 End cover		D-PC4-TW				/					
隔片 Separating plate		TS-K				/					
分组隔板 Partition plate		/				/					
标记号 Marker		ZB6				ZB6					
DIN轨道 DIN rail		NS35/7.5 & NS35/15 (钢和铝合金材质可选) NS35/7.5 & NS35/15 (Steel and Aluminium alloy are optional)				NS35/7.5 & NS35/15 (钢和铝合金材质可选) NS35/7.5 & NS35/15 (Steel and Aluminium alloy are optional)					
终端固定件 End stopper		E-WS&E-PC&E-MK				E-WS&E-PC&E-MK					



PC Series

螺钉式连接技术2

Screw connection technology 2

直通式、多导线、多层和接地端子
Feed-through, multi-conductor,
multi-level, and ground terminal
blocks

注：附件以及操作说明详见105页
Notes: For additional accessories and operating
instruction, see page 105.



PCDK 4



PCDK 4-PE

UL CE ENE RoHS REACH

CE ENE RoHS REACH

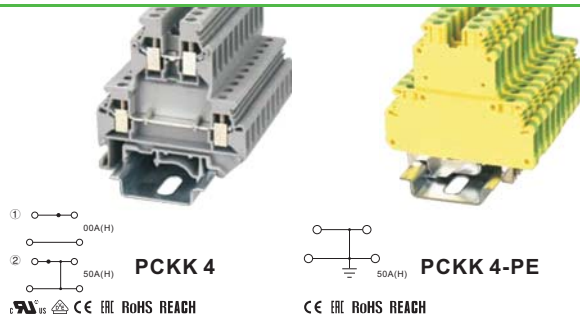
尺寸 Dimension											
厚度/长度/高度(NS35/7.5&NS35/15) Width/Length/Height(NS35/7.5&NS35/15)		mm		6.2/63.5/47.25(54.75)				6.2/63.5/47.25(54.75)			
电气参数 Electrical Parameter		IEC IEC60947-7-1		UL UL1059		IEC IEC60947-7-2		UL UL1059			
额定电压 Rated voltage	V	630		300		/		/			
额定电流 Rated current	A	32		30		/		/			
额定线径 Wire range	mm²/AWG	0.2-4		24-10		0.2-4		24-10			
螺丝/额定扭力 Screw/Rated torque	-/N.m(lb.in)(kgf.cm)	M3/0.5(4.43)(5.1)				M3/0.5(4.43)(5.1)					
额定冲击电压/污染等级 Rated surge voltage/Degree of pollution	KV/-	6/3				6/3					
过压类别/绝缘材料组别 Overvoltage category/Insulation material group	-/	III / I				III / I					
接线容量 Connection capacity		刚性 Solid	柔性 Stranded	冷压头 (不带/带塑料套管) Ferrule (with and without plastic sleeve)		刚性 Solid	柔性 Stranded	冷压头 (不带/带塑料套管) Ferrule (with and without plastic sleeve)			
1根线 1 conductor	mm²	0.2-4	0.2-4	0.2-4	0.2-2.5	0.2-4	0.2-4	0.2-4	0.2-2.5		
两根带TWIN冷压头的柔性导线 2 conductors with same cross section, stranded, mm² TWIN ferrules with plastic sleeve		—	—	—	0.5-1	—	—	—	0.5-1		
一般信息 General information											
绝缘材质/阻燃等级 (符合UL94) Insulation material/Flammability rating(according to UL 94)		PA/V0				PA/V0					
工作温度 Operation temperature		℃ (°F)		-40(-40)~105(221)		-40(-40)~105(221)					
剥线长度 Stripping length		mm		7-8		7-8					
颜色 Color		灰色 (可根据客户需求定制) Gray (customization demand is available)				黄绿混色 Green-yellow					
一字螺丝刀规格 (刀厚×刀宽) Slotted screwdriver size (Blade thickness x Width)		mm		0.6x3.5		0.6x3.5					
附件 Accessories											
固定式桥接件 (10P) Fixed bridge (10P)		FBI10-6				/					
插入式 (2-10P) Insertion bridge (2-10P)		EB2-6 EB3-6 EB10-6				EB2-6 EB3-6 EB10-6					
端板 End cover		D-PCDK2.5				/					
隔片 Separating plate		TS-KK3				/					
分组隔板 Partition plate		/				/					
标记号 Marker		ZB6				ZB6					
DIN轨道 DIN rail		NS35/7.5 & NS35/15 (钢和铝合金材质可选) NS35/7.5 & NS35/15 (Steel and Aluminium alloy are optional)				NS35/7.5 & NS35/15 (钢和铝合金材质可选) NS35/7.5 & NS35/15 (Steel and Aluminium alloy are optional)					
终端固定件 End stopper		E-WS&E-PC&E-MK				E-WS&E-PC&E-MK					

螺钉式连接技术2

Screw connection technology 2

直通式、多导线、多层和接地端子
Feed-through, multi-conductor, multi-level, and ground terminal blocks

注：附件以及操作说明详见105页
Notes: For additional accessories and operating instruction, see page 105.



尺寸 Dimension		6.2/56/61.95(69.45)				6.2/56/61.95(69.45)					
厚度/长度/高度(NS35/7.5&NS35/15) Width/Length/Height(NS35/7.5&NS35/15)		mm									
电气参数 Electrical Parameter		IEC IEC60947-7-1		UL UL1059		IEC IEC60947-7-2		UL UL1059			
额定电压 Rated voltage	V	500		300		/		/			
额定电流 Rated current	A	32		20		/		/			
额定线径 Wire range	mm ² /AWG	0.2-4		30-12		0.2-4		24-10			
螺丝/额定扭力 Screw/Rated torque	-/N.m(lb.in)(kgf.cm)	M3/0.5(4.43)(5.1)				M3/0.5(4.43)(5.1)					
额定冲击电压/污染等级 Rated surge voltage/Degree of pollution	KV/-	6/3				6/3					
过压类别/绝缘材料组别 Overvoltage category/Insulation material group	-/-	III / I				III / I					
接线容量 Connection capacity		刚性 Solid	柔性 Stranded	冷压头 (不带带塑料套管) Ferrule (with and without plastic sleeve)		刚性 Solid	柔性 Stranded	冷压头 (不带带塑料套管) Ferrule (with and without plastic sleeve)			
1根线 1 conductor	mm ²	0.2-4	0.2-4	0.2-4	0.2-2.5	0.2-4	0.2-4	0.2-4	0.2-2.5		
两根带TWIN冷压头的柔性导线 2 conductors with same cross section, stranded, mm ² TWIN ferrules with plastic sleeve		—	—	—	0.5-1	—	—	—	0.5-1		
一般信息 General information											
绝缘材质/阻燃等级 (符合UL94) Insulation material/Flammability rating(according to UL 94)		PA/V0				PA/V0					
工作温度 Operation temperature	℃ (° F)	-40(-40)~105(221)				-40(-40)~105(221)					
剥线长度 Stripping length	mm	7-8				7-8					
颜色 Color		灰色 (可根据客户需求定制) Gray (customization demand is available)				黄绿混色 Green-yellow					
一字螺丝刀规格 (刀厚×刀宽) Slotted screwdriver size (Blade thickness x Width)	mm	0.6x3.5				0.6x3.5					
附件 Accessories											
固定式桥接件 (10P) Fixed bridge (10P)		FB110-6				/					
插入式 (2-10P) Insertion bridge (2-10P)		EB2-6 EB3-6 EB10-6				EB2-6 EB3-6 EB10-6					
端板 End cover		D-PCKK2.5				/					
隔片 Separating plate		TS-KK3				/					
分租隔板 Partition plate		/				/					
补偿板 Compensation plate		DP-PCKK2.5				DP-PCKK2.5					
标记号 Marker		ZB6				ZB6					
DIN轨道 DIN rail		NS35/7.5 & NS35/15 (钢和铝合金材质可选) NS35/7.5 & NS35/15 (Steel and Aluminium alloy are optional)				NS35/7.5 & NS35/15 (钢和铝合金材质可选) NS35/7.5 & NS35/15 (Steel and Aluminium alloy are optional)					
终端固定件 End stopper		E-WS&E-PC&E-MK				E-WS&E-PC&E-MK					

螺钉式连接技术2

Screw connection technology 2

刀闸分断端子
Knife disconnect terminal blocks

注：附件以及操作说明详见105页
Notes: For additional accessories and operating instruction, see page 105.



尺寸 Dimension					
厚度/长度/高度(NS35/7.5&NS35/15) Width/Length/Height(NS35/7.5&NS35/15)		5.2/46/48.18(55.68)			
电气参数 Electrical Parameter		IEC IEC60947-7-1		UL UL1059	
额定电压 Rated voltage	V	800		600	
额定电流 Rated current	A	16		16	
额定线径 Wire range	mm²/AWG	0.2-4		24-12	
螺丝/额定扭力 Screw/Rated torque	-/N.m(lb.in)(kgf.cm)	M3/0.5(4.43)(5.1)			
额定冲击电压/污染等级 Rated surge voltage/Degree of pollution	KV/-	6/3			
过压类别/绝缘材料组别 Overvoltage category/Insulation material group	-/-	III / I			
接线容量 Connection capacity		刚性 Solid	柔性 Stranded	冷压头(不带带塑料套管) Ferrule (with and without plastic sleeve)	
1根线 1 conductor	mm²	0.2-4	0.2-4	0.2-4	0.2-2.5
两根带TWIN冷压头的柔性导线 2 conductors with same cross section, stranded, mm² TWIN ferrules with plastic sleeve	mm²	—	—	—	0.5-1
一般信息 General information					
绝缘材质/阻燃等级 (符合UL94) Insulation material/Flammability rating(according to UL 94)		PA/V0			
工作温度 Operation temperature		℃ (°F) -40(-40)~105(221)			
剥线长度 Stripping length		mm 7-8			
颜色 Color		灰色 (可根据客户需求定制) Gray (customization demand is available)			
一字螺丝刀规格 (刀厚×刀宽) Slotted screwdriver size (Blade thickness x Width)		mm 0.6x3.5			
附件 Accessories					
固定式桥接件 (10P) Fixed bridge (10P)		/			
插入式 (2-40P) Insertion bridge (2-40P)		EB2-6 EB3-6 & EBA40-6 EB10-6			
端板 End cover		/			
隔片 Separating plate		/			
分租隔板 Partition plate		/			
标记号 Marker		ZB6			
DIN轨道 DIN rail		NS35/7.5 & NS35/15 (钢和铝合金材质可选) NS35/7.5 & NS35/15 (Steel and Aluminium alloy are optional)			
终端固定件 End stopper		E-WS&E-PC&E-MK			

螺钉式连接技术2

Screw connection technology 2

微型直通端子

Mini feed-through terminal blocks



PCMB 4

注：附件以及操作说明详见105页
Notes: For additional accessories and operating instruction, see page 105.

CE RoHS REACH

尺寸 Dimension		电气参数 Electrical Parameter	
厚度/长度/高度 (NS15) Width/Length/Height (NS15)	mm	6.2/28/33.7	
额定电压 Rated voltage	V	500	300
额定电流 Rated current	A	32	30
额定线径 Wire range	mm ² /AWG	0.2-4	26-10
螺丝/额定扭力 Screw/Rated torque	-/N.m(lb.in)(kgf.cm)	M3/0.5(4.43)(5.1)	
额定冲击电压/污染等级 Rated surge voltage/Degree of pollution	KV/-	6/3	
过压类别/绝缘材料组别 Overvoltage category/Insulation material group	-/-	III / I	
接线容量 Connection capacity		刚性 Solid	柔性 Stranded
1根线 1 conductor	mm ²	0.2-4	0.2-4
两根带TWIN冷压头的柔性导线 2 conductors with same cross section, stranded, mm ² TWIN ferrules with plastic sleeve		—	—
一般信息 General information		冷压头 (不带带塑料套管) Ferrule (with and without plastic sleeve)	
绝缘材质/阻燃等级 (符合UL94) Insulation material/Flammability rating(according to UL 94)		PA/V0	
工作温度 Operation temperature	℃ (°F)	-40(-40)~105(221)	
剥线长度 Stripping length	mm	7-8	
颜色 Color		灰色 (可根据客户需求定制) Gray (customization demand is available)	
一字螺丝刀规格 (刀厚×刀宽) Slotted screwdriver size (Blade thickness x Width)	mm	0.6x3.5	
附件 Accessories			
固定式桥接件 (10P) Fixed bridge (10P)		FB110-6	
插入式 (2-10P) Insertion bridge (2-10P)		EB2-6 EB3-6 EB10-6	
端板 End cover		D-PCMB2.5	
隔片 Separating plate		TS-KK3	
分组隔板 Partition plate		/	
标记号 Marker		ZB6	
DIN轨道 DIN rail		NS15	
终端固定件 End stopper		E-WS&E-PC&E-MK	

螺钉式连接技术2

Screw connection technology 2

保险丝端子(5X20、5X25、6.3X32)

Fuse terminal blocks
(5X20、5X25、6.3X32)

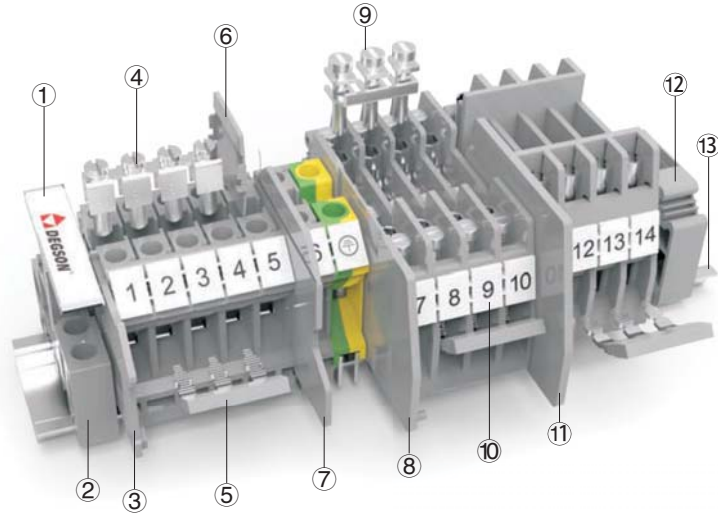


PC 4-HE

注：附件以及操作说明详见105页
Notes: For additional accessories and operating instruction, see page 105.

CE RoHS REACH

尺寸 Dimension		电气参数 Electrical Parameter	
厚度/长度/高度 (NS35/7.5&NS35/15) Width/Length/Height (NS35/7.5&NS35/15)	mm	8.2/72.5/57.37(64.87)	
额定电压 Rated voltage	V	800	600
额定电流 Rated current	A	6.3	6.3
额定线径 Wire range	mm ² /AWG	0.2-4	24-12
螺丝/额定扭力 Screw/Rated torque	-/N.m(lb.in)(kgf.cm)	M3/0.5(4.43)(5.1)	
额定冲击电压/污染等级 Rated surge voltage/Degree of pollution	KV/-	6/3	
过压类别/绝缘材料组别 Overvoltage category/Insulation material group	-/-	III / I	
接线容量 Connection capacity		刚性 Solid	柔性 Stranded
1根线 1 conductor	mm ²	0.2-4	0.2-4
两根带TWIN冷压头的柔性导线 2 conductors with same cross section, stranded, mm ² TWIN ferrules with plastic sleeve		—	—
一般信息 General information		冷压头 (不带带塑料套管) Ferrule (with and without plastic sleeve)	
绝缘材质/阻燃等级 (符合UL94) Insulation material/Flammability rating(according to UL 94)		PA/V0	
工作温度 Operation temperature	℃ (°F)	-40(-40)~105(221)	
剥线长度 Stripping length	mm	8-9	
颜色 Color		黑色 (可根据客户需求定制) Black (customization demand is available)	
一字螺丝刀规格 (刀厚×刀宽) Slotted screwdriver size (Blade thickness x Width)	mm	0.6x3.5	
附件 Accessories			
固定式桥接件 (10P) Fixed bridge (10P)		/	
插入式 (2-10P) Insertion bridge (2-10P)		/	
端板 End cover		/	
隔片 Separating plate		/	
分组隔板 Partition plate		/	
标记号 Marker		ZB8	
DIN轨道 DIN rail		NS35/7.5 & NS35/15 (钢和铝合金材质可选) NS35/7.5 & NS35/15 (Steel and Aluminium alloy are optional)	
终端固定件 End stopper		E-WS&E-PC&E-MK	



描述 Description	品名 No.	备注 Remark
① 端子板标记 Terminal strip marker carrier	DLM2-01P-17-00A(H)	适用于E-PC，用于标记 Suitable for E-PC, use for marking
② 终端固定件 End stopper	E-PC-01P-11-1000A(H)	用于NS35轨道产品固定 Fixing products on NS35 DIN rail
③ 端板 End cover	D-PC2.5-01P-11-00A(H)	用于PC6产品的端板 End cover is used for PC6
④ 固定式桥接件 Fixed bridge	FB14-8-00A(H)	04P适用于PC6桥接件 04P bridge, use for PC6
⑤ 插入式桥接件 Insertion bridge	EB3-8-11-00A(H)	03P适用于PC6桥接件 03P bridge, use for PC6
⑥ 分组隔板 Partition plate	ATP-PC-01P-11-00A(H)	用于PC6系列产品分组隔板 End cover is used for PC6 series
⑦ 隔片 Separating plate	TS-K-01P-11-00A(H)	用于PC6隔片 The separating plate is used for PC6
⑧ 端板 End cover	D-PCTK6-01P-11-00A(H)	用于PCTK6产品的端板 End cover is used for PCTK6
⑨ 固定式桥接件 Fixed bridge	FB3-RTK/S-00A(H)	03P适用于PCTK6桥接件 03P bridge, use for PCTK6
⑩ 标记条 Marker	ZB8-10P-19-00A(H)	用于PC6系列侧边的标记条 Marker is used for the side of PC6 series
⑪ 端板 End cover	D-PCTK6-BEN-01P-11-00A(H)	用于PCTK6-BEN产品的端板 End cover is used for PCTK6-BEN
⑫ 终端固定件 End stopper	E-WS-01P-11-00A(H)	用于NS35轨道产品固定 Fixing products on NS35 DIN rail
⑬ 轨道条 DIN rail	NS35/7.5-0150-00A(H)	NS35轨道条 NS35 DIN rail

电路图 Circuit diagram



螺钉式连接技术2

Screw connection technology 2

直通式和接地端子

Feed-through and ground terminal blocks

注：附件以及操作说明详见113页
Notes: For additional accessories and operating instruction, see page 113.



PC 6



PC 6-PE



CE ENEC RoHS REACH

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尺寸 Dimension	
厚度/长度/高度(NS35/7.5&NS35/15) Width/Length/Height(NS35/7.5&NS35/15)	mm
电气参数 Electrical Parameter	
额定电压 Rated voltage	V
额定电流 Rated current	A
额定线径 Wire range	mm ² /AWG
螺丝/额定扭力 Screw/Rated torque	-/N.m(lb.in)(kgf.cm)
额定冲击电压/污染等级 Rated surge voltage/Degree of pollution	KV/-
过压类别/绝缘材料组别 Overvoltage category/Insulation material group	II/-
接线容量 Connection capacity	
1根线 1 conductor	mm ²
两根带TWIN/冷压头的柔性导线 2 conductors with same cross section, stranded, mm ² TWIN ferrules with plastic sleeve	mm ²
一般信息 General information	
绝缘材质/阻燃等级 (符合UL94) Insulation material/Flammability rating(according to UL 94)	PA/V0
工作温度 Operation temperature	℃ (°F)
剥线长度 Stripping length	mm
颜色 Color	灰色 (可根据客户需求定制) Gray (customization demand is available)
一字螺丝刀规格 (刀厚×刀宽) Slotted screwdriver size (Blade thickness x Width)	mm
附件 Accessories	
固定式桥接件 (10P) Fixed bridge (10P)	FB110-8
插入式 (2-10P) Insertion bridge (2-10P)	EB2-8 EB3-8 EB10-8
端板 End cover	D-PC2.5
隔片 Separating plate	TS-K
分组隔板 Partition plate	ATP-PC
标记条 Marker	ZB8
DIN轨道 DIN rail	NS35/7.5 & NS35/15 (钢和铝合金材质可选) NS35/7.5 & NS35/15 (Steel and Aluminium alloy are optional)
终端固定件 End stopper	E-WS&E-PC&E-MK

8.2/42.5/47.25(54.75)			
IEC IEC60947-7-1		UL UL1059	
800		600	
41		30	
0.2-6		24-8	
M4/1.2(10.5)(12.24)			
8/3			
III / I			
刚性 Solid	柔性 Stranded	冷压头 (不带带塑料套管) Femle (with and without plastic sleeve)	
0.2-6	0.2-6	0.2-6	0.2-6
—	—	—	0.5-2.5
PA/V0			
-40(-40)~105(221)			
10-12			
灰色 (可根据客户需求定制) Gray (customization demand is available)			
1x4			
FBI10-8			
EB2-8 EB3-8 EB10-8			
D-PC2.5			
TS-K			
ATP-PC			
ZB8			
NS35/7.5 & NS35/15 (钢和铝合金材质可选) NS35/7.5 & NS35/15 (Steel and Aluminium alloy are optional)			
E-WS&E-PC&E-MK			

8.2/42.5/47.25(54.75)			
IEC IEC60947-7-2		UL UL1059	
/		/	
/		/	
0.2-6		24-8	
M4/1.2(10.5)(12.24)			
8/3			
III / I			
刚性 Solid	柔性 Stranded	冷压头 (不带/带塑料套管) Femle (with and without plastic sleeve)	
0.2-6	0.2-6	0.2-6	0.2-6
—	—	—	0.5-2.5
PA/V0			
-40(-40)~105(221)			
8-9			
黄绿混色 Green-yellow			
1x4			
/			
EB2-8 EB3-8 EB10-8			
/			
/			
/			
ZB8			
NS35/7.5 & NS35/15 (钢和铝合金材质可选) NS35/7.5 & NS35/15 (Steel and Aluminium alloy are optional)			
E-WS&E-PC&E-MK			

螺钉式连接技术2

Screw connection technology 2

测试分断端子

Test disconnect terminal blocks

注：附件以及操作说明详见113页
Notes: For additional accessories and operating instruction, see page 113.



PCTK 6

CE ENEC RoHS REACH

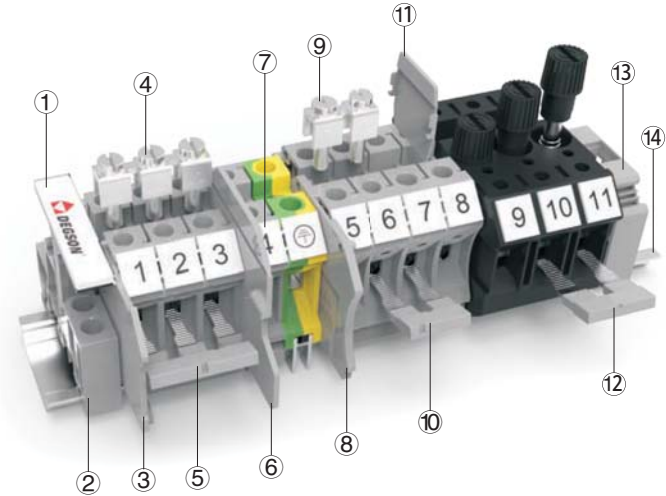
尺寸 Dimension	
厚度/长度/高度 (NS35/7.5 & NS35/15) Width/Length/Height (NS35/7.5 & NS35/15)	mm
电气参数 Electrical Parameter	
额定电压 Rated voltage	V
额定电流 Rated current	A
额定线径 Wire range	mm ² /AWG
螺丝/额定扭力 Screw/Rated torque	-/N.m(lb.in)(kgf.cm)
额定冲击电压/污染等级 Rated surge voltage/Degree of pollution	KV/-
过压类别/绝缘材料组别 Overvoltage category/Insulation material group	-/-
接线容量 Connection capacity	
1根线 1 conductor	mm ²
两根带TWIN冷压头的柔性导线 2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve	mm ²
一般信息 General information	
绝缘材质/阻燃等级 (符合UL94) Insulation material/Flammability rating (according to UL 94)	PA/V0
工作温度 Operation temperature	℃ (°F)
剥线长度 Stripping length	mm
颜色 Color	灰色 (可根据客户需求定制) Gray (customization demand is available)
一字螺丝刀规格 (刀厚×刀宽) Slotted screwdriver size (Blade thickness x Width)	mm
附件 Accessories	
固定式桥接件 (10P) Fixed bridge (10P)	FB10-RTK/S & SB02-RTK/S SB04-RTK/S
插入式 (2-10P) Insertion bridge (2-10P)	/
端板 End cover	D-PCTK6
隔片 Separating plate	/
分组隔板 Partition plate	/
标记号 Marker	ZB8
DIN轨道 DIN rail	NS35/7.5 & NS35/15 (钢和铝合金材质可选) NS35/7.5 & NS35/15 (Steel and Aluminium alloy are optional)
终端固定件 End stopper	E-WS&E-PC&E-MK



PCTK 6-BEN

CE ENEC RoHS REACH

8.2/61/58.85(67.35)			
IEC		UL	
IEC60947-7-1		UL1059	
500		300	
41		40	
0.5-6		26-10	
M4/1.2(10.53)(12.24)			
6/3			
III / I			
刚性 Solid	柔性 Stranded	冷压头 (不带/带塑料套管) Female (with and without plastic sleeve)	
0.5-6	0.5-6	0.5-6	0.5-6
—	—	—	0.5-2.5
PA/V0			
-40(-40)~105(221)			
12-13			
灰色 (可根据客户需求定制) Gray (customization demand is available)			
1x4			
/			
/			
D-PCTK6-BEN			
/			
/			
ZB8			
NS35/7.5 & NS35/15 (钢和铝合金材质可选) NS35/7.5 & NS35/15 (Steel and Aluminium alloy are optional)			
E-WS&E-PC&E-MK			



描述 Description	品名 No.	备注 Remark
① 端子板标记 Terminal strip marker carrier	DLM2-01P-17-00A(H)	适用于E-PC, 用于标记 Suitable for E-PC, use for marking
② 终端固定件 End stopper	E-PC-01P-11-1000A(H)	用于NS35轨道产品固定 Fixing products on NS35 DIN rail
③ 端板 End cover	D-PC2.5-01P-11-00A(H)	用于PC10产品的端板 End cover is used for PC10
④ 固定式桥接件 Fixed bridge	FB13-10-00A(H)	03P适用于PC10桥接件 03P bridge, use for PC10
⑤ 插入式桥接件 Insertion bridge	EB3-10-11-00A(H)	03P适用于PC10桥接件 03P bridge, use for PC10
⑥ 分组隔板 Partition plate	ATP-PC-01P-11-00A(H)	用于PC10产品分组隔板 End cover is used for PC10
⑦ 标记条 Marker	ZB10-10P-19-00A(H)	用于PC10系列侧边的标记条 Marker is used for the side of PC10 series
⑧ 端板 End cover	D-PC10-01P-11-105A(H)	用于PC10-105A(H)产品的端板 End cover is used for PC10-105A(H)
⑨ 固定式桥接件 Fixed bridge	FB12-10-00A(H)	02P适用于PC10-105A(H)桥接件 02P bridge, use for PC10-105A(H)
⑩ 插入式桥接件 Insertion bridge	EB2-10-11-00A(H)	02P适用于PC10桥接件 02P bridge, use for PC10-105A(H)
⑪ 隔片 Separating plate	TS-K-01P-11-00A(H)	用于PC10系列隔片 The separating plate is used for PC10 series
⑫ 插入式桥接件 Insertion bridge	EB2-12-11-00A(H)	02P适用于PC10-DR桥接件 02P bridge, use for PC10-DR
⑬ 终端固定件 End stopper	E-WS-01P-11-00A(H)	用于NS35轨道产品固定 Fixing products on NS35 DIN rail
⑭ 轨道条 DIN rail	NS35/7.5-0150-00A(H)	NS35轨道条 NS35 DIN rail
电路图 Circuit diagram		

螺钉式连接技术2

Screw connection technology 2

直通式和接地端子

Feed-through and ground terminal blocks

注：附件以及操作说明详见116页

Notes: For additional accessories and operating instruction, see page 116.



PC 10

UL CE ENE RoHS REACH



PC 10-PE

UL CE ENE RoHS REACH

尺寸 Dimension	10.2/42.5/47.25(54.75)			
厚度/长度/高度(NS35/7.5&NS35/15) Width/Length/Height(NS35/7.5&NS35/15)	mm			
电气参数 Electrical Parameter	IEC IEC60947-7-1	UL UL1059	IEC IEC60947-7-2	UL UL1059
额定电压 Rated voltage	800	600	/	/
额定电流 Rated current	57	30	/	/
额定线径 Wire range	0.2-10	20-6	0.2-10	20-6
螺丝/额定扭力 Screw/Rated torque	M4/1.2(10.5)(12.24)			
额定冲击电压/污染等级 Rated surge voltage/Degree of pollution	KV/-			
过压类别/绝缘材料组别 Overvoltage category/Insulation material group	III / I			
接线容量 Connection capacity	刚性 Solid	柔性 Stranded	冷压头 (不带带塑料套管) Fenule (with and without plastic sleeve)	冷压头 (不带带塑料套管) Fenule (with and without plastic sleeve)
1根线 1 conductor	0.2-10	0.2-10	0.2-10	0.2-10
两根带TWIN冷压头的柔性导线 2 conductors with same cross section, stranded, mm ² TWIN ferrules with plastic sleeve	—	—	—	0.5-4
一般信息 General information	PA/V0			
绝缘材质/阻燃等级 (符合UL94) Insulation material/Flammability rating(according to UL 94)	PA/V0			
工作温度 Operation temperature	℃ (°F)			
剥线长度 Stripping length	mm			
颜色 Color	灰色 (可根据客户需求定制) Gray (customization demand is available)			
一字螺丝刀规格 (刀厚×刀宽) Slotted screwdriver size (Blade thickness x Width)	mm			
附件 Accessories				
固定式桥接件 (10P) Fixed bridge (10P)	FBI10-10			
插入式 (2-10P) Insertion bridge (2-10P)	EB2-10 EB3-10 EB10-10			
端板 End cover	D-PC2.5			
隔片 Separating plate	TS-K			
分组隔板 Partition plate	ATP-PC			
标记号 Marker	ZB10			
DIN轨道 DIN rail	NS35/7.5 & NS35/15 (钢和铝合金材质可选) NS35/7.5 & NS35/15 (Steel and Aluminium alloy are optional)			
终端固定件 End stopper	E-WS&E-PC&E-MK			

螺钉式连接技术2

Screw connection technology 2

直通式和接地端子

Feed-through and ground terminal blocks

注：附件以及操作说明详见116页

Notes: For additional accessories and operating instruction, see page 116.



PC 10-105A(H)

UL CE ENE RoHS REACH

尺寸 Dimension	10.2/48/48.5(56)			
厚度/长度/高度(NS35/7.5&NS35/15) Width/Length/Height(NS35/7.5&NS35/15)	mm			
电气参数 Electrical Parameter	IEC IEC60947-7-1	UL UL1059	IEC IEC60947-7-2	UL UL1059
额定电压 Rated voltage	1000	600	/	/
额定电流 Rated current	57	65	/	/
额定线径 Wire range	0.5-10	20-6	0.2-10	20-6
螺丝/额定扭力 Screw/Rated torque	M4/1.2(10.5)(12.24)			
额定冲击电压/污染等级 Rated surge voltage/Degree of pollution	KV/-			
过压类别/绝缘材料组别 Overvoltage category/Insulation material group	III / I			
接线容量 Connection capacity	刚性 Solid	柔性 Stranded	冷压头 (不带带塑料套管) Fenule (with and without plastic sleeve)	冷压头 (不带带塑料套管) Fenule (with and without plastic sleeve)
1根线 1 conductor	0.5-10	0.5-10	0.5-10	0.5-10
两根带TWIN冷压头的柔性导线 2 conductors with same cross section, stranded, mm ² TWIN ferrules with plastic sleeve	—	—	—	0.5-4
一般信息 General information	PA/V0			
绝缘材质/阻燃等级 (符合UL94) Insulation material/Flammability rating(according to UL 94)	PA/V0			
工作温度 Operation temperature	℃ (°F)			
剥线长度 Stripping length	mm			
颜色 Color	灰色 (可根据客户需求定制) Gray (customization demand is available)			
一字螺丝刀规格 (刀厚×刀宽) Slotted screwdriver size (Blade thickness x Width)	mm			
附件 Accessories				
固定式桥接件 (10P) Fixed bridge (10P)	FBI10-10			
插入式 (2-10P) Insertion bridge (2-10P)	EB2-10 EB3-10 EB10-10			
端板 End cover	D-PC10-105A(H)			
隔片 Separating plate	TS-K			
分组隔板 Partition plate	/			
标记号 Marker	ZB10			
DIN轨道 DIN rail	NS35/7.5 & NS35/15 (钢和铝合金材质可选) NS35/7.5 & NS35/15 (Steel and Aluminium alloy are optional)			
终端固定件 End stopper	E-WS&E-PC&E-MK			

螺钉式连接技术2

Screw connection technology 2

保险丝端子(5X20)

Fuse terminal blocks(5X20)

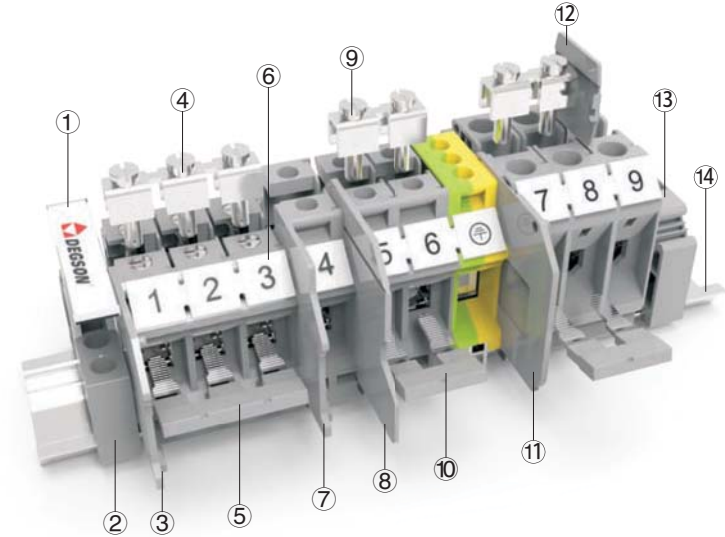
注：附件以及操作说明详见116页
Notes: For additional accessories and operating instruction, see page 116.



PC 10-DR

CE RoHS REACH

尺寸 Dimension					
厚度/长度/高度(NS35/7.5&NS35/15) Width/Length/Height(NS35/7.5&NS35/15)		mm			
		12/62/57.25(64.75)			
电气参数 Electrical Parameter		IEC IEC60947-7-3		UL UL1059	
额定电压 Rated voltage	V	800		600	
额定电流 Rated current	A	10		10	
额定线径 Wire range	mm²/AWG	0.5-10		20-6	
螺丝/额定扭力 Screw/Rated torque	-/N.m(lb.in)(kgf.cm)	M4/1.2(10.5)(12.24)			
额定冲击电压/污染等级 Rated surge voltage/Degree of pollution	KV/-	4/3			
过压类别/绝缘材料组别 Overvoltage category/Insulation material group	-/-	III / I			
接线容量 Connection capacity		刚性 Solid	柔性 Stranded	冷压头 (不带/带塑料套管) Ferrule (with and without plastic sleeve)	
1根线 1 conductor	mm²	0.5-10	0.5-10	0.5-10	0.5-10
两根带TWIN冷压头的柔性导线 2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve	mm²	—	—	—	0.5-4
一般信息 General information					
绝缘材质/阻燃等级 (符合UL94) Insulation material/Flammability rating(according to UL 94)		PA/V0			
工作温度 Operation temperature	℃ (°F)	-40(-40)~105(221)			
剥线长度 Stripping length	mm	10-11			
颜色 Color		黑色 (可根据客户需求定制) Black (customization demand is available)			
一字螺丝刀规格 (刀厚x刀宽) Slotted screwdriver size (Blade thickness x Width)	mm	1x4			
附件 Accessories					
固定式桥接件 (10P) Fixed bridge (10P)		FBI10-10			
插入式 (2-10P) Insertion bridge (2-10P)		EB10-12			
端板 End cover		/			
隔片 Separating plate		/			
分組隔板 Partition plate		/			
标记号 Marker		ZB10			
DIN轨道 DIN rail		NS35/7.5 & NS35/15 (钢和铝合金材质可选) NS35/7.5 & NS35/15 (Steel and Aluminium alloy are optional)			
终端固定件 End stopper		E-WS&E-PC&E-MK			



描述 Description	品名 No.	备注 Remark
① 端子板标记 Terminal strip marker carrier	DLM2-01P-17-00A(H)	适用于E-PC, 用于标记 Suitable for E-PC, use for marking
② 终端固定件 End stopper	E-PC-01P-11-1000A(H)	用于NS35轨道产品固定 Fixing products on NS35 DIN rail
③ 端板 End cover	D-PCIK16-01P-11-00A(H)	用于PCIK16产品的端板 End cover is used for PCIK16
④ 固定式桥接件 Fixed bridge	FBI3-12-00A(H)	03P适用于PCIK16桥接件 03P bridge, use for PCIK16
⑤ 插入式桥接件 Insertion bridge	EB3-12-11-00A(H)	03P适用于PCIK16桥接件 03P bridge, use for PCIK16
⑥ 标记条 Marker	ZT12-10P-19-00A(H)	用于PCIK16侧面的标记条 Marker is used for the side of PCIK16
⑦ 端板 End cover	D-PC16-01P-11-00A(H)	用于PC16产品的端板 End cover is used for PC16
⑧ 分组隔板 Partition plate	ATP-PC-01P-11-00A(H)	用于PC16产品分组隔板 End cover is used for PC16
⑨ 固定式桥接件 Fixed bridge	FBI2-12-00A(H)	02P适用于PC16桥接件 02P bridge, use for PC16
⑩ 插入式桥接件 Insertion bridge	EB2-12-11-00A(H)	02P适用于PC16桥接件 02P bridge, use for PC16
⑪ 端板 End cover	D-PC16-105A-11-105A(H)	用于PC16-105A(H)产品的端板 End cover is used for PC16-105A(H)
⑫ 隔片 Separating plate	TS-K-01P-11-00A(H)	用于PC16系列 隔片 The separating plate is used for PC16 series
⑬ 终端固定件 End stopper	E-WS-01P-11-00A(H)	用于NS35轨道产品固定 Fixing products on NS35 DIN rail
⑭ 轨道条 DIN rail	NS35/7.5-0150-00A(H)	NS35轨道条 NS35 DIN rail

电路图 Circuit diagram			
	接线接点 Connection point for wiring		保险丝连接 Fuse connection
	桥接接点 Connection point for bridging		电阻连接 Resistance connection
	LED灯连接 LED light connection		接地连接 Grounding connection
	分断连接 Disconnecting		电路连接点 Circuit connection point
	二极管连接 Diode connection		

螺钉式连接技术2

Screw connection technology 2

直通式和接地端子

Feed-through and ground terminal blocks

注：附件以及操作说明详见120页

Notes: For additional accessories and operating instruction, see page 120.



PC 16

CE ENEC RoHS REACH



PC 16-PE

CE ENEC RoHS REACH

尺寸 Dimension	12.2/42.5/54.05(61.55)			
厚度/长度/高度(NS35/7.5&NS35/15) Width/Length/Height(NS35/7.5&NS35/15)	mm			
电气参数 Electrical Parameter	IEC IEC60947-7-1	UL UL1059	IEC IEC60947-7-2	UL UL1059
额定电压 Rated voltage	800	600	/	/
额定电流 Rated current	76	85	/	/
额定线径 Wire range	0.2-16	12-4	0.2-16	12-4
螺丝/额定扭力 Screw/Rated torque	M4/1.2(10.5)(12.24)			
额定冲击电压/污染等级 Rated surge voltage/Degree of pollution	8/3			
过压类别/绝缘材料组别 Overvoltage category/Insulation material group	III / I			
接线容量 Connection capacity	刚性 Solid	柔性 Stranded	冷压头 (不带带塑料套管) Femle (with and without plastic sleeve)	冷压头 (不带带塑料套管) Femle (with and without plastic sleeve)
1根线 1 conductor	0.2-16	0.2-16	0.2-16	0.2-16
两根带TWIN冷压头的柔性导线 2 conductors with same cross section, stranded, mm ² TWIN ferrules with plastic sleeve	—	—	—	0.5-6
一般信息 General information	PA/V0			
绝缘材质/阻燃等级 (符合UL94) Insulation material/Flammability rating(according to UL 94)	PA/V0			
工作温度 Operation temperature	℃ (°F) -40(-40)~105(221)			
剥线长度 Stripping length	mm 12-13			
颜色 Color	灰色 (可根据客户需求定制) Gray (customization demand is available)			
一字螺丝刀规格 (刀厚×刀宽) Slotted screwdriver size (Blade thickness x Width)	mm 1x4			
附件 Accessories				
固定式桥接件 (10P) Fixed bridge (10P)	FBI10-12			
插入式 (2-10P) Insertion bridge (2-10P)	EB10-12			
端板 End cover	D-PC16			
隔片 Separating plate	TS-K			
分组隔板 Partition plate	ATP-PC			
标记号 Marker	ZT12			
DIN轨道 DIN rail	NS35/7.5 & NS35/15 (钢和铝合金材质可选) NS35/7.5 & NS35/15 (Steel and Aluminium alloy are optional)			
终端固定件 End stopper	E-WS&E-PC&E-MK			

螺钉式连接技术2

Screw connection technology 2

直通式和接地端子

Feed-through and ground terminal blocks

注：附件以及操作说明详见120页

Notes: For additional accessories and operating instruction, see page 120.



PC 16-105A(H)

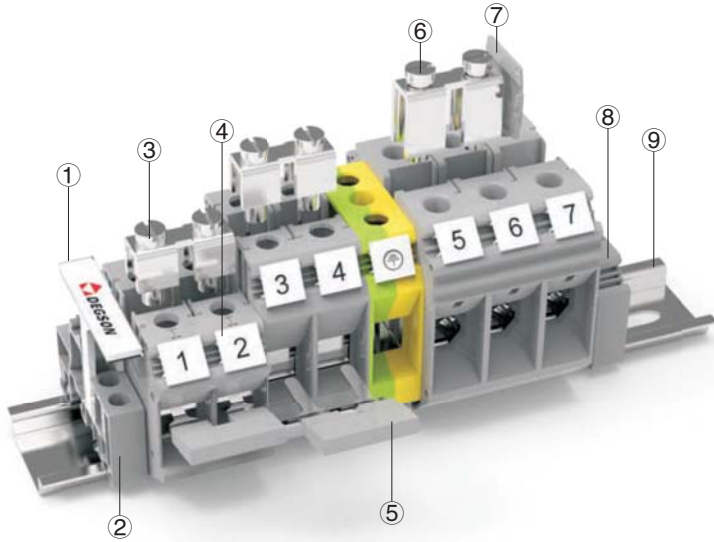
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PCIK 16

CE ENEC RoHS REACH

尺寸 Dimension	12.2/48.5/55.3(62.8)			
厚度/长度/高度(NS35/7.5&NS35/15) Width/Length/Height(NS35/7.5&NS35/15)	mm			
电气参数 Electrical Parameter	IEC IEC60947-7-1	UL UL1059	IEC IEC60947-7-1	UL UL1059
额定电压 Rated voltage	1000	600	1000	600
额定电流 Rated current	76	85	76	85
额定线径 Wire range	1-16	16-4	0.2-16	12-4
螺丝/额定扭力 Screw/Rated torque	M5/3(27)(30)			
额定冲击电压/污染等级 Rated surge voltage/Degree of pollution	8/3			
过压类别/绝缘材料组别 Overvoltage category/Insulation material group	III / I			
接线容量 Connection capacity	刚性 Solid	柔性 Stranded	冷压头 (不带带塑料套管) Femle (with and without plastic sleeve)	冷压头 (不带带塑料套管) Femle (with and without plastic sleeve)
1根线 1 conductor	1-16	1-16	1-16	1-16
两根带TWIN冷压头的柔性导线 2 conductors with same cross section, stranded, mm ² TWIN ferrules with plastic sleeve	—	—	—	0.5-6
一般信息 General information	PA/V0			
绝缘材质/阻燃等级 (符合UL94) Insulation material/Flammability rating(according to UL 94)	PA/V0			
工作温度 Operation temperature	℃ (°F) -40(-40)~105(221)			
剥线长度 Stripping length	mm 13-14			
颜色 Color	灰色 (可根据客户需求定制) Gray (customization demand is available)			
一字螺丝刀规格 (刀厚×刀宽) Slotted screwdriver size (Blade thickness x Width)	mm 1x4			
附件 Accessories				
固定式桥接件 (10P) Fixed bridge (10P)	FBI10-12			
插入式 (2-10P) Insertion bridge (2-10P)	EB10-12			
端板 End cover	D-PC16-105A(H)			
隔片 Separating plate	TS-K			
分组隔板 Partition plate	ATP-PC			
标记号 Marker	ZT12			
DIN轨道 DIN rail	NS35/7.5 & NS35/15 (钢和铝合金材质可选) NS35/7.5 & NS35/15 (Steel and Aluminium alloy are optional)			
终端固定件 End stopper	E-WS&E-PC&E-MK			



描述 Description	品名 No.	备注 Remark
① 端子板标记 Terminal strip marker carrier	DLM2-01P-17-00A(H)	适用于E-PC，用于标记 Suitable for E-PC, use for marking
② 终端固定件 End stopper	E-PC-01P-11-1000A(H)	用于NS35轨道产品固定 Fixing products on NS35 DIN rail
③ 固定式桥接件 Fixed bridge	FB13-15-00A(H)	03P适用于PCIK35桥接件 03P bridge, use for PCIK35
④ 标记条 Marker	ZT12-10P-19-00A(H)	用于PCIK35侧面的标记条 Marker is used for the side of PCIK35
⑤ 插入式桥接件 Insertion bridge	EB2-15-11-00A(H)	02P适用于PCIK35桥接件 02P bridge, use for PCIK35
⑥ 固定式桥接件 Fixed bridge	FB12-16-00A(H)	02P适用于PC35-105A(H)桥接件 02P bridge, use for PC35-105A(H)
⑦ 隔片 Separating plate	TS-K-01P-11-00A(H)	用于PC35系列隔片 The separating plate is used for PC35 series
⑧ 终端固定件 End stopper	E-WS-01P-11-00A(H)	用于NS35轨道产品固定 Fixing products on NS35 DIN rail
⑨ 轨道条 DIN rail	NS35/7.5-0150-00A(H)	轨道条 NS35 DIN rail

电路图 Circuit diagram



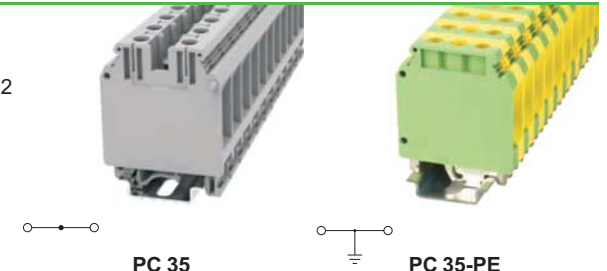
螺钉式连接技术2

Screw connection technology 2

直通式和接地端子

Feed-through and ground terminal blocks

注：附件以及操作说明详见123页
Notes: For additional accessories and operating instruction, see page 123.



尺寸 Dimension									
厚度/长度/高度(NS35/7.5&NS35/15) Width/Length/Height(NS35/7.5&NS35/15)		15.2/50/63.25(70.75)		15.2/50/63.25(70.75)		15.2/50/63.25(70.75)		15.2/50/63.25(70.75)	
电气参数 Electrical Parameter		IEC IEC60947-7-1		UL UL1059		IEC IEC60947-7-2		UL UL1059	
额定电压 Rated voltage	V	1000		600		/		/	
额定电流 Rated current	A	125		150		/		/	
额定线径 Wire range	mm²/AWG	0.2-35		1/0-18		0.2-35		1/0-18	
螺丝/额定扭力 Screw/Rated torque	-/N.m(lb.in)(kgf.cm)	M6/2.5(22.15)(25)				M6/2.5(22.15)(25)			
额定冲击电压/污染等级 Rated surge voltage/Degree of pollution	KV/-	8/3				8/3			
过压类别/绝缘材料组别 Overvoltage category/Insulation material group	-/-	III / I				III / I			
接线容量 Connection capacity		刚性 Solid	柔性 Stranded	冷压头 (不带带塑料套管) Ferrule (with and without plastic sleeve)		刚性 Solid	柔性 Stranded	冷压头 (不带带塑料套管) Ferrule (with and without plastic sleeve)	
1根线 1 conductor	mm²	0.2-35	0.2-35	0.2-35	0.2-16	0.2-35	0.2-35	0.2-35	0.2-16
两根带TWIN冷压头的柔性导线 2 conductors with same cross section, stranded, mm² TWIN ferrules with plastic sleeve		—	—	—	0.5-10	—	—	—	0.5-10
一般信息 General information									
绝缘材质/阻燃等级 (符合UL94) Insulation material/Flammability rating(according to UL 94)		PA/V0				PA/V0			
工作温度 Operation temperature		℃ (°F) -40(-40)~105(221)				-40(-40)~105(221)			
剥线长度 Stripping length		15-16				18-19			
颜色 Color		灰色 (可根据客户需求定制) Gray (customization demand is available)				黄绿混色 Green-yellow			
一字螺丝刀规格 (刀厚×刀宽) Slotted screwdriver size (Blade thickness x Width)		1x6.5				1x6.5			
附件 Accessories									
固定式桥接件 (2-3P) Fixed bridge (2-3P)		FB12-15 FB13-15				/			
插入式 (2-10P) Insertion bridge (2-10P)		EB10-15				EB10-15			
端板 End cover		/				/			
隔片 Separating plate		TS-K				/			
分组隔板 Partition plate		/				/			
标记号 Marker		ZT12				ZT12			
DIN轨道 DIN rail		NS35/7.5 & NS35/15 (钢和铝合金材质可选) NS35/7.5 & NS35/15 (Steel and Aluminium alloy are optional)				NS35/7.5 & NS35/15 (钢和铝合金材质可选) NS35/7.5 & NS35/15 (Steel and Aluminium alloy are optional)			
终端固定件 End stopper		E-WS&E-PC&E-MK				E-WS&E-PC&E-MK			

螺钉式连接技术2

Screw connection technology 2

直通式和接地端子

Feed-through and ground terminal blocks

注：附件以及操作说明详见123页
Notes: For additional accessories and operating instruction, see page 123.



PCIK 35

CE ENEC RoHS REACH

尺寸 Dimension		15.2/55/51.25(58.75)			
厚度/长度/高度 (NS35/7.5&NS35/15) Width/Length/Height (NS35/7.5&NS35/15)		mm			
电气参数 Electrical Parameter		IEC IEC60947-7-1		UL UL1059	
额定电压 Rated voltage	V	800		600	
额定电流 Rated current	A	125		85	
额定线径 Wire range	mm²/AWG	0.2-35		12-2	
螺丝/额定扭力 Screw/Rated torque	-/N.m(lb.in)(kgf.cm)	M6/2.5(22.15)(25)			
额定冲击电压/污染等级 Rated surge voltage/Degree of pollution	KV/-	8/3			
过压类别/绝缘材料组别 Overvoltage category/Insulation material group	-/-	III / I			
接线容量 Connection capacity		刚性 Solid	柔性 Stranded	冷压头 (不带/带塑料套管) Ferrule (with and without plastic sleeve)	
1根线 1 conductor	mm²	0.2-35	0.2-35	0.2-35	0.2-16
两根带TWIN冷压头的柔性导线 2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve	mm²	—	—	—	0.5-10
一般信息 General information					
绝缘材质/阻燃等级 (符合UL94) Insulation material/Flammability rating(according to UL 94)		PA/V0			
工作温度 Operation temperature		℃ (°F) -40(-40)~105(221)			
剥线长度 Stripping length		mm 16-17			
颜色 Color		灰色 (可根据客户需求定制) Gray (customization demand is available)			
一字螺丝刀规格 (刀厚×刀宽) Slotted screwdriver size (Blade thickness x Width)		mm 1x6.5			
附件 Accessories					
固定式桥接件 (2-3P) Fixed bridge (2-3P)		FB12-15 FB13-15			
插入式 (2-10P) Insertion bridge (2-10P)		EB10-15			
端板 End cover		/			
隔片 Separating plate		TS-K			
分組隔板 Partition plate		/			
标记号 Marker		ZT12			
DIN轨道 DIN rail		NS35/7.5 & NS35/15 (钢和铝合金材质可选) NS35/7.5 & NS35/15 (Steel and Aluminium alloy are optional)			
终端固定件 End stopper		E-WS&E-PC&E-MK			

螺钉式连接技术2

Screw connection technology 2

直通式和接地端子

Feed-through and ground terminal blocks

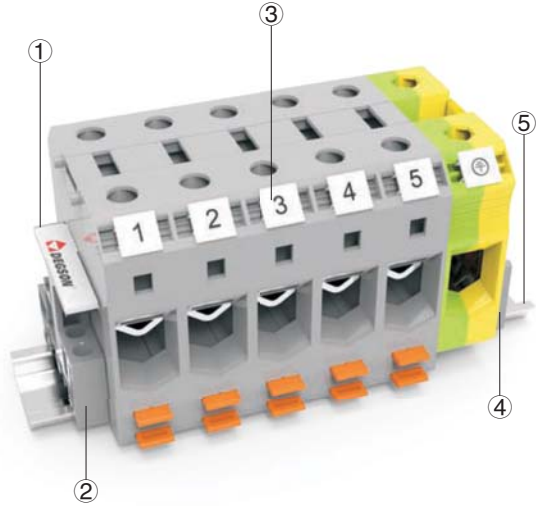
注：附件以及操作说明详见123页
Notes: For additional accessories and operating instruction, see page 123.



PC 35-105A(H)

CE ENEC RoHS REACH

尺寸 Dimension					
厚度/高度/宽度(NS35/7.5&NS35/15) Width/Length/Height(NS35/7.5&NS35/15)		mm16.2/60/66.25(73.75)			
电气参数 Electrical Parameter		IEC IEC60947-7-1		UL UL1059	
额定电压 Rated voltage	V	1000		600	
额定电流 Rated current	A	125		150	
额定线径 Wire range	mm²/AWG	0.5-35		14-1/0	
螺丝/额定扭力 Screw/Rated torque	-/N.m(lb.in)(kgf.cm)	M6/3.5(31)(35.7)			
额定冲击电压/污染等级 Rated surge voltage/Degree of pollution	KV/-	8/3			
过压类别/绝缘材料组别 Overvoltage category/Insulation material group	-/-	III / I			
接线容量 Connection capacity		刚性 Solid	柔性 Stranded	冷压头(不带/带塑料套管) Ferrule (with and without plastic sleeve)	
1根线 1 conductor	mm²	1.5-35	1.5-35	1.5-35	1.5-35
两根带TWIN冷压头的柔性导线 2 conductors with same cross section, stranded, mm² TWIN ferrules with plastic sleeve		—	—	—	0.5-10
一般信息 General information					
绝缘材质/阻燃等级 (符合UL94) Insulation material/Flammability rating(according to UL 94)		PA/V0			
工作温度 Operation temperature		℃ (°F) -40(-40)~105(221)			
剥线长度 Stripping length		mm 17-18			
颜色 Color		灰色 (可根据客户需求定制) Gray (customization demand is available)			
一字螺丝刀规格 (刀厚×刀宽) Slotted screwdriver size (Blade thickness x Width)		mm 1x6.5			
附件 Accessories					
固定式桥接件 (2P) Fixed bridge (2P)		FBI2-16			
插入式 (2-10P) Insertion bridge (2-10P)		/			
端板 End cover		/			
隔片 Separating plate		TS-K			
分组隔板 Partition plate		/			
标记号 Marker		ZT12			
DIN轨道 DIN rail		NS35/7.5 & NS35/15 (钢和铝合金材质可选) NS35/7.5 & NS35/15 (Steel and Aluminium alloy are optional)			
终端固定件 End stopper		E-WS&E-PC&E-MK			



描述 Description	品名 No.	备注 Remark
① 端子板标记 Terminal strip marker carrier	DLM2-01P-17-00A(H)	适用于E-PC, 用于标记 Suitable for E-PC, use for marking
② 终端固定件 End stopper	E-PC-01P-11-1000A(H)	用于NS35轨道产品固定 Fixing products on NS35 DIN rail
③ 标记条 Marker	ZT12-10P-19-00A(H)	用于PC50系列侧面的标记条 Marker is used for the side of PC50 series
④ 终端固定件 End stopper	E-WS-01P-11-00A(H)	用于NS35轨道产品固定 Fixing products on NS35 DIN rail
⑤ 轨道条 DIN rail	NS35/7.5-0150-00A(H)	轨道条 NS35 DIN rail

电路图 Circuit diagram



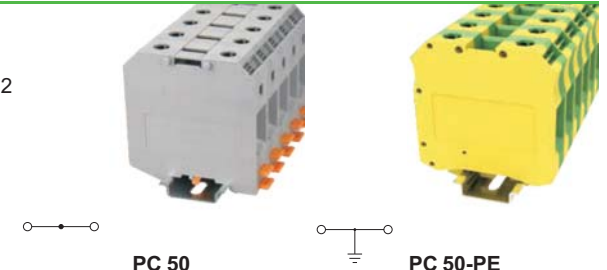
螺钉式连接技术2

Screw connection technology 2

直通式和接地端子

Feed-through and ground terminal blocks

注：附件以及操作说明详见127页
Notes: For additional accessories and operating instruction, see page 127.



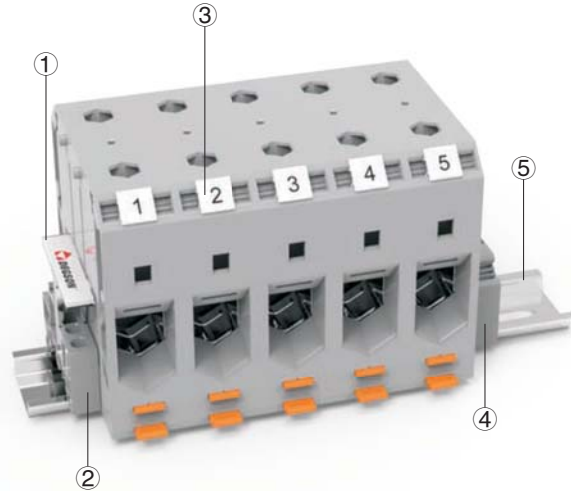
PC 50

PC 50-PE

CE RoHS REACH

CE RoHS REACH

尺寸 Dimension		20/70.5/75.94(83.44)		20/70.5/75.94(83.44)	
厚度/长度/高度(NS35/7.5&NS35/15) Width/Length/Height(NS35/7.5&NS35/15)		mm		mm	
电气参数 Electrical Parameter		IEC IEC60947-7-1	UL UL1059	IEC IEC60947-7-2	UL UL1059
额定电压 Rated voltage	V	1000	600	/	/
额定电流 Rated current	A	150	125	/	/
额定线径 Wire range	mm ² /AWG	10-50	1/0-6	10-50	1/0-6
螺丝/额定扭力 Screw/Rated torque	-/N.m(lb.in)(kgf.cm)	M6/2.5(22.15)(25)		M6/2.5(22.15)(25)	
额定冲击电压/污染等级 Rated surge voltage/Degree of pollution	KV/-	8/3		8/3	
过压类别/绝缘材料组别 Overvoltage category/Insulation material group	-/-	III / I		III / I	
接线容量 Connection capacity		刚性 Solid	柔性 Stranded	冷压头 (不带带塑料套管) Femle (with and without plastic sleeve)	冷压头 (不带带塑料套管) Femle (with and without plastic sleeve)
1根线 1 conductor	mm ²	16-50	16-50	16-50	16-50
两根带TWIN/冷压头的柔性导线 2 conductors with same cross section, stranded, mm ² TWIN ferrules with plastic sleeve		-	-	10-16	10-16
一般信息 General information		PA/V0		PA/V0	
绝缘材质/阻燃等级 (符合UL94) Insulation material/Flammability rating(according to UL 94)		-40(-40)~105(221)		-40(-40)~105(221)	
工作温度 Operation temperature	℃ (°F)	22-23		22-23	
剥线长度 Stripping length	mm	灰色 (可根据客户需求定制) Gray (customization demand is available)		黄绿混色 Green-yellow	
颜色 Color		1.2x8		1.2x8	
一字螺丝刀规格 (刀厚x刀宽) Slotted screwdriver size (Blade thickness x Width)	mm				
附件 Accessories		/		/	
固定式桥接件 (10P) Fixed bridge (10P)		/		/	
插入式 (2-10P) Insertion bridge (2-10P)		/		/	
端板 End cover		/		/	
隔片 Separating plate		/		/	
分组隔板 Partition plate		/		/	
标记号 Marker		ZT12		ZT12	
DIN轨道 DIN rail		NS35/7.5 & NS35/15 (钢和铝合金材质可选) NS35/7.5 & NS35/15 (Steel and Aluminium alloy are optional)		NS35/7.5 & NS35/15 (钢和铝合金材质可选) NS35/7.5 & NS35/15 (Steel and Aluminium alloy are optional)	
终端固定件 End stopper		E-WS&E-PC&E-MK		E-WS&E-PC&E-MK	



描述 Description	品名 No.	备注 Remark
① 端子板标记 Terminal strip marker carrier	DLM2-01P-17-00A(H)	适用于E-PC，用于标记 Suitable for E-PC, use for marking
② 终端固定件 End stopper	E-PC-01P-11-1000A(H)	用于NS35轨道产品固定 Fixing products on NS35 DIN rail
③ 标记条 Marker	ZT12-10P-19-00A(H)	用于PC95侧面的标记条 Marker is used for the side of PC95
④ 终端固定件 End stopper	E-WS-01P-11-00A(H)	用于NS35轨道产品固定 Fixing products on NS35 DIN rail
⑤ 轨道条 DIN rail	NS35/7.5-0150-00A(H)	轨道条 NS35 DIN rail

电路图 Circuit diagram



螺钉式连接技术2

Screw connection technology 2

直通式端子

Feed-through terminal blocks



注：附件以及操作说明详见129页
Notes: For additional accessories and operating instruction, see page 129.



PC 95

CE ENE RoHS REACH

尺寸 Dimension					
厚度/长度/高度(NS35/7.5&NS35/15) Width/Length/Height(NS35/7.5&NS35/15)		25/83/90.04(97.54)			
电气参数 Electrical Parameter		IEC IEC60947-7-1		UL UL1059	
额定电压 Rated voltage	V	1000		600	
额定电流 Rated current	A	232		230	
额定线径 Wire range	mm ² /AWG	25-95		3/0-4	
螺丝/额定扭力 Screw/Rated torque	-/N.m(lb.in)/(kgf.cm)	M8/25(221.5)(250)			
额定冲击电压/污染等级 Rated surge voltage/Degree of pollution	KV/-	8/3			
过压类别/绝缘材料组别 Overvoltage category/Insulation material group	-/-	III / I			
接线容量 Connection capacity		刚性 Solid	柔性 Stranded	冷压头(不带带塑料套管) Femle (with and without plastic sleeve)	
1根线 1 conductor	mm ²	25-95	25-95	25-95	25-95
两根带TWIN/冷压头的柔性导线 2 conductors with same cross section, stranded, mm ² TWIN ferrules with plastic sleeve		—	—	—	25-35
一般信息 General information					
绝缘材质/阻燃等级 (符合UL94) Insulation material/Flammability rating(according to UL 94)		PA/V0			
工作温度 Operation temperature	℃ (°F)	-40(-40)~105(221)			
剥线长度 Stripping length	mm	33-35			
颜色 Color		灰色 (可根据客户需求定制) Gray (customization demand is available)			
内六角扳手 Socket head wrench		Hex socket 6			
附件 Accessories					
固定式桥接件 (10P) Fixed bridge (10P)		/			
插入式 (2-10P) Insertion bridge (2-10P)		/			
端板 End cover		/			
隔片 Separating plate		/			
分组隔板 Partition plate		/			
标记号 Marker		ZT12			
DIN轨道 DIN rail		NS35/7.5 & NS35/15 (钢和铝合金材质可选) NS35/7.5 & NS35/15 (Steel and Aluminium alloy are optional)			
终端固定件 End stopper		E-WS&E-PC&E-MK			