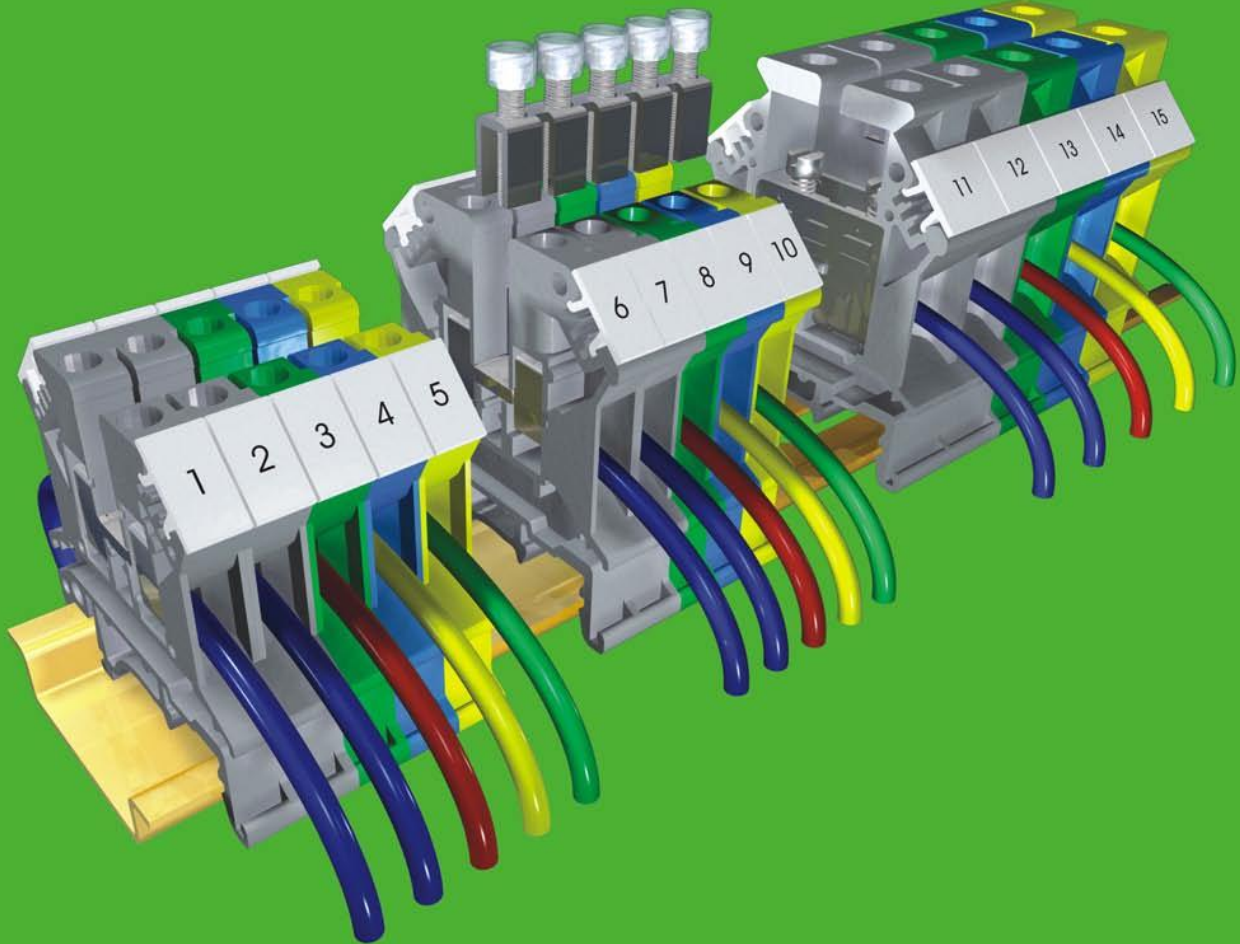


# PC series



## PC copper alloy pressure clamp connection

The insulator made from PA66 , with excellent pliability 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.

The unique pressure clamp connection with self-locking and loosening protection. The connect capacity ranges from 0.02 to 150 mm with terminals of test, disconnection, fuse types etc.

Low voltage drop.

High ratio of quality and price.

## PC铜合金压线框压线结构

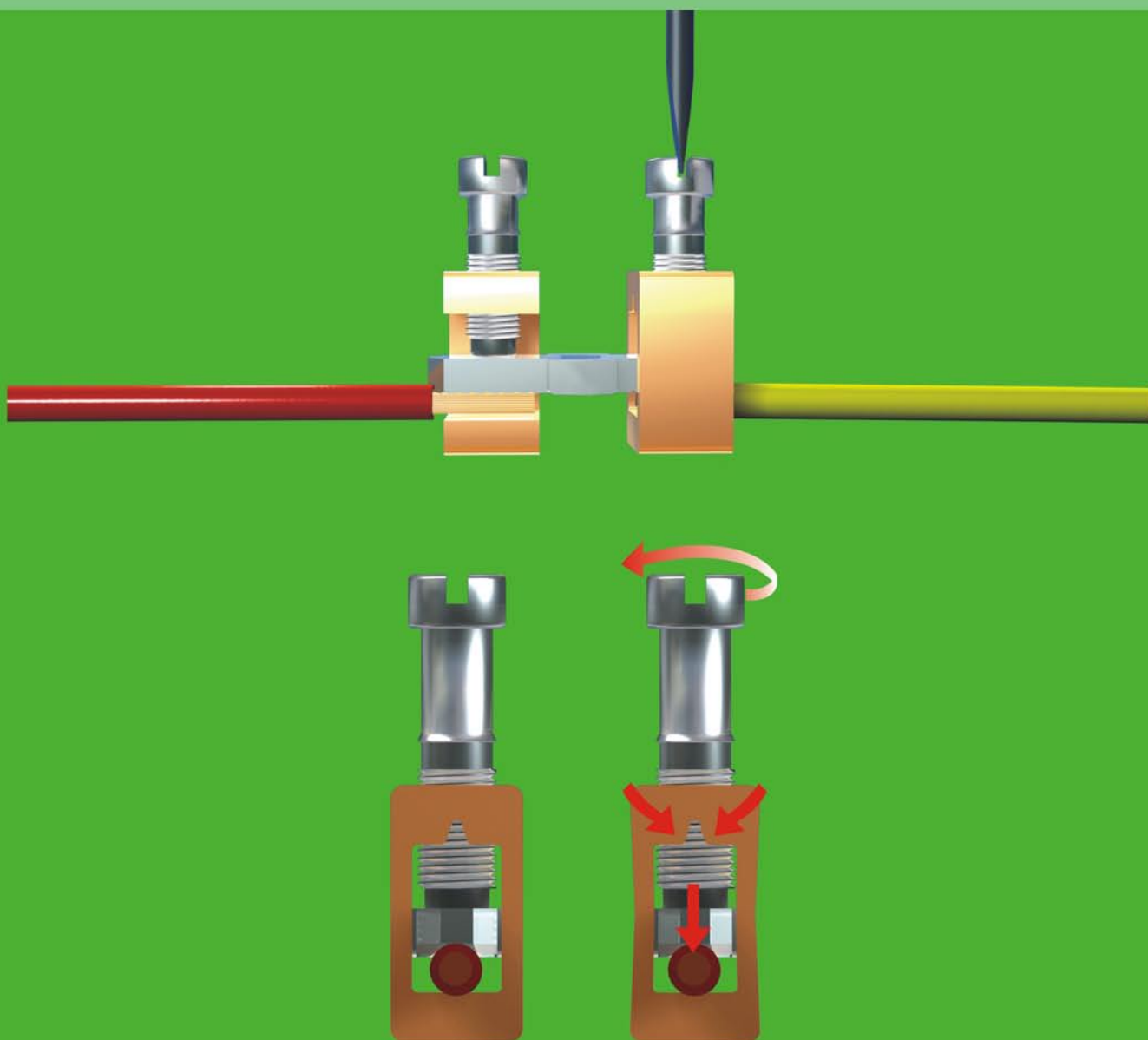
- 绝缘件采用尼龙66，具有良好的韧性和阻燃性
- 铜合金压线框结构，提供潮湿，盐雾等恶劣环境下的长期保护
- 独特的压线结构，具有良好自锁和防松动性能
- 接线范围为0.02-150mm<sup>2</sup>，并提供试验型、开关型、熔断器型等多种功能端子
- 电压降小
- 性价比高

## Self-locking

When the clamping screw is tightened, the clamping parts with cages, the screws are 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 in your long-term usage.

## 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。





## PC 2-Conductor Types

### PC二导线端子



**PC 1.5**



**PC 2.5B**



**PC 2.5**

Specification									
(1) Terminal block									
(2) End Cover									
(3) Fixed Bridge	<table border="0"> <tr> <td>2-P</td> <td></td> </tr> <tr> <td>3-P</td> <td></td> </tr> <tr> <td>5-P</td> <td></td> </tr> <tr> <td>10-P</td> <td></td> </tr> </table>	2-P		3-P		5-P		10-P	
2-P									
3-P									
5-P									
10-P									
(4) Step Bracket									
(5) Insertion Bridge	<table border="0"> <tr> <td>2-P</td> <td></td> </tr> <tr> <td>3-P</td> <td></td> </tr> <tr> <td>10-P</td> <td></td> </tr> </table>	2-P		3-P		10-P			
2-P									
3-P									
10-P									
(6) Isolator Bridge Bar, 10 P									
(7) Bridge Bar Isolator									
(8) Switching Bridge									
(9) Separating Plate									
(10) Separating Plate, Width: 1.5mm									
(11) Test Plug Socket									
(12) Test Plug Socket, Insulated									
(13) Zack Strip									
Thickness / Width / Thickness of end cover	[mm]								
Height	[mm]								
(NS35:7.5/NS35:15/NS32)									
Rated Voltage / Rated Current	[V] / [A]								
Rated Surge Voltage / Contamination Class	kV / -								
Wire Size	[mm <sup>2</sup> ] / AWG								
Stripping Length	[mm]								
Screw Thread / Tightening Torque	- / [Nm]								
Internal Cylindrical Gage									
Insulating Material / Inflammability Class									

Model	PCS
PC 1.5	50
D-PC 1.5	50
FBRN 10-4N	10
ATP-PC	50
ZB 4	
4.2 / 42.5 / 1.5 mm	
42 / 49.5 / 47 mm	
500V / 17.5A	
6kV / 3	
0.14-1.5 mm <sup>2</sup> / 26-16 AWG	
7 mm	
M2 / 0.22-0.25 Nm	
A1	
PA / V-0	

Model	PCS
PC 2.5B	50
D-PC 1.5	50
FBI 2-6	10
FBI 3-6	10
FBI 5-6	10
FBI 10-6	10
EB 2-6	100
EB 3-6	100
EB 10-6	10
ISSBI 10-6	10
IS-K4	100
USBR 2-7	1
TS-KK 3	100
ATP-PC	50
PSB 3/10/4	100
PSBJ 3/13/4	100
ZB 6	
6.2 / 42.5 / 1.5 mm	
42 / 49.5 / 47 mm	
690V / 24A	
8kV / 3	
0.2-2.5 mm <sup>2</sup> / 24-12 AWG	
7 mm	
M3 / 0.6-0.8 Nm	
A3	
PA / V-0	

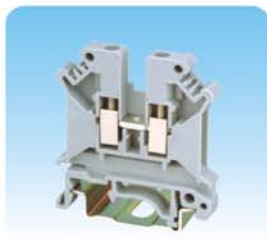
Model	PCS
PC 2.5	50
D-PC 2.5	50
FBR1 2-5 N	10
FBR1 3-5 N	10
FBR1 5-5 N	10
FBR1 10-5 N	10
EBL 2-5	10
EBL 3-5	10
EBL 10-5	10
TS-K	50
ATP-PC	50
PSB 3/10/4	100
PSBJ 3/13/4	100
ZB 5	
5.2 / 42.5 / 1.8 mm	
47 / 54.5 / 52 mm	
800V / 24A	
8kV / 3	
0.2-2.5 mm <sup>2</sup> / 24-12 AWG	
8 mm	
M3 / 0.6-0.8 Nm	
A3	
PA / V-0	

说明									
(1) 端子									
(2) 端板									
(3) 固定式接件	<table border="0"> <tr> <td>2-位</td> <td></td> </tr> <tr> <td>3-位</td> <td></td> </tr> <tr> <td>5-位</td> <td></td> </tr> <tr> <td>10-位</td> <td></td> </tr> </table>	2-位		3-位		5-位		10-位	
2-位									
3-位									
5-位									
10-位									
(4) 阶梯转接桥									
(5) 边插桥接件	<table border="0"> <tr> <td>2-位</td> <td></td> </tr> <tr> <td>3-位</td> <td></td> </tr> <tr> <td>10-位</td> <td></td> </tr> </table>	2-位		3-位		10-位			
2-位									
3-位									
10-位									
(6) 带绝缘垫块桥接件, 10位									
(7) 绝缘垫块									
(8) 两端子开关桥									
(9) 隔片									
(10) 分組隔板, 厚1.5mm									
(11) 测试插孔座									
(12) 绝缘测试插孔座									
(13) 标记条									
厚度 / 宽度 / 端板厚度	[mm]								
高度	[mm]								
(NS35:7.5/NS35:15/NS32)									
额定电压 / 额定电流	[V] / [A]								
额定冲击电压 / 污染等级	kV / -								
线径	[mm <sup>2</sup> ] / AWG								
剥线长度	[mm]								
螺钉类型 / 扭矩	- / [Nm]								
塞规									
绝缘材料 / 阻燃等级									

型号	包装数
PC 1.5	50
D-PC 1.5	50
FBRN 10-4N	10
ATP-PC	50
ZB 4	
4.2 / 42.5 / 1.5 mm	
42 / 49.5 / 47 mm	
500V / 17.5A	
6kV / 3	
0.14-1.5 mm <sup>2</sup> / 26-16 AWG	
7 mm	
M2 / 0.22-0.25 Nm	
A1	
PA / V-0	

型号	包装数
PC 2.5B	50
D-PC 1.5	50
FBI 2-6	10
FBI 3-6	10
FBI 5-6	10
FBI 10-6	10
EB 2-6	100
EB 3-6	100
EB 10-6	10
ISSBI 10-6	10
IS-K4	100
USBR 2-7	1
TS-KK 3	100
ATP-PC	50
PSB 3/10/4	100
PSBJ 3/13/4	100
ZB 6	
6.2 / 42.5 / 1.5 mm	
42 / 49.5 / 47 mm	
690V / 24A	
8kV / 3	
0.2-2.5 mm <sup>2</sup> / 24-12 AWG	
7 mm	
M3 / 0.6-0.8 Nm	
A3	
PA / V-0	

型号	包装数
PC 2.5	50
D-PC 2.5	50
FBR1 2-5 N	10
FBR1 3-5 N	10
FBR1 5-5 N	10
FBR1 10-5 N	10
EBL 2-5	10
EBL 3-5	10
EBL 10-5	10
TS-K	50
ATP-PC	50
PSB 3/10/4	100
PSBJ 3/13/4	100
ZB 5	
5.2 / 42.5 / 1.8 mm	
47 / 54.5 / 52 mm	
800V / 24A	
8kV / 3	
0.2-2.5 mm <sup>2</sup> / 24-12 AWG	
8 mm	
M3 / 0.6-0.8 Nm	
A3	
PA / V-0	



## PC 4

Model	PCS
PC 4	50
D-PC 2.5	50
FBI 2-6	10
FBI 3-6	10
FBI 5-6	10
FBI 10-6	10
EB 2-6	100
EB 3-6	100
EB 10-6	10
ISSBI 10-6	10
IS-K 4	100
USBR 2-7	1
TS-K	50
ATP-PC	50
PSB 3/10/4	100
PSBJ 3/13/4	100
ZB 6	
6.2 / 42.5 / 1.8 mm	
47 / 54.5 / 52 mm	
800V / 32A	
8kV / 3	
0.2-4 mm <sup>2</sup> / 24-10 AWG	
8 mm	
M3 / 0.6-0.8 Nm	
A4	
PA / V-0	

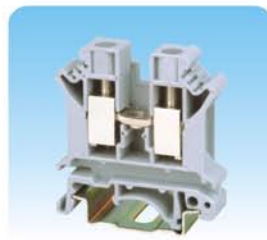
型号	包装数
PC 4	50
D-PC 2.5	50
FBI 2-6	10
FBI 3-6	10
FBI 5-6	10
FBI 10-6	10
EB 2-6	100
EB 3-6	100
EB 10-6	10
ISSBI 10-6	10
IS-K 4	100
USBR 2-7	1
TS-K	50
ATP-PC	50
PSB 3/10/4	100
PSBJ 3/13/4	100
ZB 6	
6.2 / 42.5 / 1.8 mm	
47 / 54.5 / 52 mm	
800V / 32A	
8kV / 3	
0.2-4 mm <sup>2</sup> / 24-10 AWG	
8 mm	
M3 / 0.6-0.8 Nm	
A4	
PA / V-0	



## PC 6

Model	PCS
PC 6	50
D-PC 2.5	50
FBI 2-8	10
FBI 3-8	10
FBI 5-8	10
FBI 10-8	10
EB 2-8	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
PSB 4/7/6	100
PSBJ 4/15/6	
ZB 8	
8.2 / 42.5 / 1.8 mm	
47 / 54.5 / 52 mm	
800V / 41A	
8kV / 3	
0.2-6 mm <sup>2</sup> / 24-8 AWG	
10 mm	
M4 / 1.5-1.8 Nm	
A5	
PA / V-0	

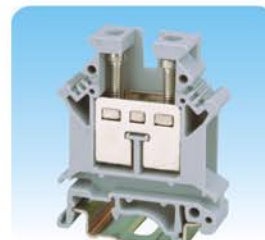
型号	包装数
PC 6	50
D-PC 2.5	50
FBI 2-8	10
FBI 3-8	10
FBI 5-8	10
FBI 10-8	10
EB 2-8	100
EB 3-8	100
EB 10-8	10
ISSBI 10-8	10
IS-K 10	100
SB 2-8/13N	1
TS-K	50
ATP-PC	50
PSB 4/7/6	100
PSBJ 4/15/6	
ZB 8	
8.2 / 42.5 / 1.8 mm	
47 / 54.5 / 52 mm	
800V / 41A	
8kV / 3	
0.2-6 mm <sup>2</sup> / 24-8 AWG	
10 mm	
M4 / 1.5-1.8 Nm	
A5	
PA / V-0	



## PC 10

Model	PCS
PC 10	50
D-PC 2.5	50
FBI 2-10	10
FBI 3-10	10
FBI 5-10	10
FBI 10-10	10
STL 10 N / 5N	10
EB 2-10	100
EB 3-10	100
EB 10-10	10
ISSBI 10-10	10
IS-K 10	100
TS-K	50
ATP-PC	50
PSB 4/7/6	100
PSBJ 4/15/6	
ZB 10	
10.2 / 42.5 / 1.8 mm	
47 / 54.5 / 52 mm	
800V / 57A	
8kV / 3	
0.5-10 mm <sup>2</sup> / 20-6 AWG	
10 mm	
M4 / 1.5-1.8 Nm	
B6	
PA / V-0	

型号	包装数
PC 10	50
D-PC 2.5	50
FBI 2-10	10
FBI 3-10	10
FBI 5-10	10
FBI 10-10	10
STL 10 N / 5N	10
EB 2-10	100
EB 3-10	100
EB 10-10	10
ISSBI 10-10	10
IS-K 10	100
TS-K	50
ATP-PC	50
PSB 4/7/6	100
PSBJ 4/15/6	
ZB 10	
10.2 / 42.5 / 1.8 mm	
47 / 54.5 / 52 mm	
800V / 57A	
8kV / 3	
0.5-10 mm <sup>2</sup> / 20-6 AWG	
10 mm	
M4 / 1.5-1.8 Nm	
B6	
PA / V-0	



## PC 16

Model	PCS
PC 16	50
D-PC 16	50
FBI 10-12	10
EB 10-12	10
TS-K	50
ATP-PC	50
PSB 4/7/6	100
PSBJ 4/15/6	
ZB 10	
12.2 / 42.5 / 1.5 mm	
54 / 61.5 / 59 mm	
800V / 76A	
8kV / 3	
4-16 mm <sup>2</sup> / 12-4 AWG	
11 mm	
M4 / 1.5-1.8 Nm	
B7	
PA / V-0	

型号	包装数
PC 16	50
D-PC 16	50
FBI 10-12	10
EB 10-12	10
TS-K	50
ATP-PC	50
PSB 4/7/6	100
PSBJ 4/15/6	
ZB 10	
12.2 / 42.5 / 1.5 mm	
54 / 61.5 / 59 mm	
800V / 76A	
8kV / 3	
4-16 mm <sup>2</sup> / 12-4 AWG	
11 mm	
M4 / 1.5-1.8 Nm	
B7	
PA / V-0	



## PC 35

Model	PCS
PC 35	50
FBI 2-15	10
FBI 3-15	10
STL 35/5	10
EB 10-15	10
SBH 2-15	1
TS-K	50
TP-PC 35	10
PSB 6/5/6	100
ZB 10	
15.2 / 50 / - mm	
62 / 69.5 / 67 mm	
1000V / 125A	
8kV / 3	
0.75-35 mm <sup>2</sup> / 18-2 AWG	
16 mm	
M6 / 3.2-3.7 Nm	
B9	
PA / V-0	

型号	包装数
PC 35	50
FBI 2-15	10
FBI 3-15	10
STL 35/5	10
EB 10-15	10
SBH 2-15	1
TS-K	50
TP-PC 35	10
PSB 6/5/6	100
ZB 10	
15.2 / 50 / - mm	
62 / 69.5 / 67 mm	
1000V / 125A	
8kV / 3	
0.75-35 mm <sup>2</sup> / 18-2 AWG	
16 mm	
M6 / 3.2-3.7 Nm	
B9	
PA / V-0	

## PC 2-Conductor Ground Types

### PC二导线接地端子



#### PC 1.5-PE

Specification	
(1) Ground Terminal Block	
(2) Zack Strip	
Thickness / Width	[mm]
Height	[mm]
(NS35:7.5/NS35:15/NS32)	
Rated surge Voltage/Contaminatin class	kV / -
Wire Size	[mm <sup>2</sup> ] / AWG
Stripping Length	[mm]
Clamping Screw: Screw Thread / Tightening Torque - / [Nm]	
Fixing Screw: Screw Thread / Tightening Torque - / [Nm]	
Internal Cylindrical Gage	
Insulating Material / Inflammability Class	

Model	PCS
PC 1.5-PE	50
ZB 4	
4.2 / 42.5 mm	
42 / 49.5 / 47 mm	
6kV / 3	
0.14-1.5 mm <sup>2</sup> / 26-16 AWG	
7 mm	
M2 / 0.22-0.25 Nm	
M2 / 0.22-0.25 Nm	
A1	
PA / V-0	



#### PC 2.5B-PE

Model	PCS
PC 2.5B-PE	50
ZB 6	
6.2 / 42.5 mm	
42 / 49.5 / 47 mm	
8kV / 3	
0.2-2.5 mm <sup>2</sup> / 24-12 AWG	
7 mm	
M3 / 0.6-0.8 Nm	
M3 / 0.6-0.8 Nm	
A3	
PA / V-0	



#### PC 2.5-PE

Model	PCS
PC 2.5-PE	50
ZB 5	
5.2 / 42.5 mm	
47 / 54.5 / 52 mm	
8kV / 3	
0.2-2.5 mm <sup>2</sup> / 24-12 AWG	
8 mm	
M3 / 0.6-0.8 Nm	
M2.5 / 0.5-0.6 Nm	
A3	
PA / V-0	

说明	
(1) 接地端子	
(2) 标记条	
厚度 / 宽度	[mm]
高度	[mm]
(NS35:7.5/NS35:15/NS32)	
额定冲击电压 / 污染等级	kV / -
线径	[mm <sup>2</sup> ] / AWG
剥线长度	[mm]
接线位螺钉: 螺钉类型 / 扭距	- / [Nm]
中央紧固螺钉: 螺钉类型 / 扭距	- / [Nm]
塞规	
绝缘材料 / 阻燃等级	

型号	包装数
PC 1.5-PE	50
ZB 4	
4.2 / 42.5 mm	
42 / 49.5 / 47 mm	
6kV / 3	
0.14-1.5 mm <sup>2</sup> / 26-16 AWG	
7 mm	
M2 / 0.22-0.25 Nm	
M2 / 0.22-0.25 Nm	
A1	
PA / V-0	

型号	包装数
PC 2.5B-PE	50
ZB 6	
6.2 / 42.5 mm	
42 / 49.5 / 47 mm	
8kV / 3	
0.2-2.5 mm <sup>2</sup> / 24-12 AWG	
7 mm	
M3 / 0.6-0.8 Nm	
M3 / 0.6-0.8 Nm	
A3	
PA / V-0	

型号	包装数
PC 2.5-PE	50
ZB 5	
5.2 / 42.5 mm	
47 / 54.5 / 52 mm	
8kV / 3	
0.2-2.5 mm <sup>2</sup> / 24-12 AWG	
8 mm	
M3 / 0.6-0.8 Nm	
M2.5 / 0.5-0.6 Nm	
A3	
PA / V-0	





### PC 4-PE

Model	PCS
PC 4-PE	50
ZB 6	
6.2 / 42.5 mm	
47 / 54.5 / 52 mm	
8kV / 3	
0.2-4 mm <sup>2</sup> / 24-10 AWG	
8 mm	
M3 / 0.6-0.8 Nm	
M3 / 0.6-0.8 Nm	
A4	
PA / V-0	



### PC 6-PE

Model	PCS
PC 6-PE	50
ZB 8	
8.2 / 42.5 mm	
47 / 54.5 / 52 mm	
8kV / 3	
0.2-6 mm <sup>2</sup> / 24-8 AWG	
10 mm	
M4 / 1.5-1.8 Nm	
M4 / 1.5-1.8 Nm	
A5	
PA / V-0	



### PC 10-PE

Model	PCS
PC 10-PE	50
ZB 10	
10.2 / 42.5 mm	
47 / 54.5 / 52 mm	
8kV / 3	
0.5-10 mm <sup>2</sup> / 20-6 AWG	
10 mm	
M4 / 1.5-1.8 Nm	
M4 / 1.5-1.8 Nm	
B6	
PA / V-0	



### PC 16-PE

Model	PCS
PC 16-PE	50
ZB 10	
12.2 / 42.5 mm	
54 / 61.5 / 59 mm	
8kV / 3	
4-16 mm <sup>2</sup> / 12-4 AWG	
11 mm	
M4 / 1.5-1.8 Nm	
M4 / 1.5-1.8 Nm	
B7	
PA / V-0	



### PC 35-PE

Model	PCS
PC 35-PE	25
ZB 10	
15.2 / 50 mm	
62 / 69.5 / 67 mm	
8kV / 3	
0.75-35 mm <sup>2</sup> / 18-2 AWG	
15 mm	
M6 / 3.2-3.7 Nm	
M5 / 2.5-3.0 Nm	
B9	
PA / V-0	

型号	包装数
PC 4-PE	50
ZB 6	
6.2 / 42.5 mm	
47 / 54.5 / 52 mm	
8kV / 3	
0.2-4 mm <sup>2</sup> / 24-10 AWG	
8 mm	
M3 / 0.6-0.8 Nm	
M3 / 0.6-0.8 Nm	
A4	
PA / V-0	

型号	包装数
PC 6-PE	50
ZB 8	
8.2 / 42.5 mm	
47 / 54.5 / 52 mm	
8kV / 3	
0.2-6 mm <sup>2</sup> / 24-8 AWG	
10 mm	
M4 / 1.5-1.8 Nm	
M4 / 1.5-1.8 Nm	
A5	
PA / V-0	

型号	包装数
PC 10-PE	50
ZB 10	
10.2 / 42.5 mm	
47 / 54.5 / 52 mm	
8kV / 3	
0.5-10 mm <sup>2</sup> / 20-6 AWG	
10 mm	
M4 / 1.5-1.8 Nm	
M4 / 1.5-1.8 Nm	
B6	
PA / V-0	

型号	包装数
PC 16-PE	50
ZB 10	
12.2 / 42.5 mm	
54 / 61.5 / 59 mm	
8kV / 3	
4-16 mm <sup>2</sup> / 12-4 AWG	
11 mm	
M4 / 1.5-1.8 Nm	
M4 / 1.5-1.8 Nm	
B7	
PA / V-0	

型号	包装数
PC 35-PE	25
ZB 10	
15.2 / 50 mm	
62 / 69.5 / 67 mm	
8kV / 3	
0.75-35 mm <sup>2</sup> / 18-2 AWG	
15 mm	
M6 / 3.2-3.7 Nm	
M5 / 2.5-3.0 Nm	
B9	
PA / V-0	

# PC Universal Types With Screw Connection

## PC大电流端子



**PC50**



**PC95**



**PC 150**



**PC 240**

Specification	
(1) Terminal block	
(2) Fixed Bridge	
(3) Insertion Bridge	
(4) Pick-off Terminal Block	
(5) Insertion Profile	
(6) End Bracket	
(7) Zack Strip	
Thickness / Width	[mm]
Height  (NS35:15/NS32)	[mm]
Rated Voltage / Rated Current	[V] / [A]
Rated Surge Voltage / Contamination Class	kV / -
Wire Size	[mm <sup>2</sup> ] / AWG
Stripping Length	[mm]
Screw Thread / Tightening Torque	- / [Nm]
Internal Cylindrical Gage	
Insulating Material / Inflammability Class	

Model	PCS
PC 50	10
FBI 2-20	10
FBI 3-20	10
AGK 10-PC 50	10
PC 50 EP	10
E/AL-NS 32	10
E/AL-NS 35	10
ZB 10	
20 / 70.5 mm	
83.5 / 81.5 mm	
1000V / 150A	
8kV / 3	
25-50 mm <sup>2</sup> / 6-0 AWG	
24 mm	
M6 / 6-8 Nm	
B10	
PA / V-0	

Model	PCS
PC 95	10
EB 2-25/PC	10
EB 3-25/PC	10
AGK 10-PC 95	10
PC 95 EP	10
E/AL-NS 32	10
E/AL-NS 35	10
ZB 10	
25 / 83 mm	
97.5 / 95.5 mm	
1000V / 232A	
8kV / 3	
35-95 mm <sup>2</sup> / 4-000 AWG	
33 mm	
M8 / 15-20 Nm	
B12	
PA / V-0	

Model	PCS
PC 150	10
EB 2-31/PC	10
EB 3-31/PC	10
AGK 10-PC 150/240	10
PC 150/240 EP	10
E/AL-NS 32	10
E/AL-NS 35	10
ZB 10	
31 / 100 mm	
118.5 / 116 mm	
1000V / 309A	
8kV / 3	
50-150 mm <sup>2</sup> / 2-300 MCM	
40 mm	
M10 / 25-30 Nm	
B14	
PA / V-0	

Model	PCS
PC 240	10
EB 2-36/PC	10
EB 3-36/PC	10
AGK 10-PC 150/240	10
PC 150/240 EP	10
E/AL-NS 32	10
E/AL-NS 35	10
ZB 10	
36 / 100 mm	
131.5 / 129.5 mm	
1000V / 415A	
8kV / 3	
70-240 mm <sup>2</sup> / 00-500 AWG	
40 mm	
M10 / 25-30Nm	
B15	
PA / V-0	

说明	
(1) 端子	
(2) 固定式桥接件	
(3) 边插式桥接件	
(4) 分接端子	
(5) 棱柱补偿块	
(6) 终端固定件	
(7) 标记条	
厚度 / 宽度	[mm]
高度  (NS35:15/NS32)	[mm]
额定电压 / 额定电流	[V] / [A]
额定冲击电压 / 污染等级	kV / -
线径	[mm <sup>2</sup> ] / AWG
剥线长度	[mm]
螺钉类型 / 扭矩	- / [Nm]
塞规	
绝缘材料 / 阻燃等级	

型号	包装数
PC 50	10
FBI 2-20	10
FBI 3-20	10
AGK 10-PC 50	10
PC 50 EP	10
E/AL-NS 32	10
E/AL-NS 35	10
ZB 10	
20 / 70.5 mm	
83.5 / 81.5 mm	
1000V / 150A	
8kV / 3	
25-50 mm <sup>2</sup> / 6-0 AWG	
24 mm	
M6 / 6-8 Nm	
B10	
PA / V-0	

型号	包装数
PC 95	10
EB 2-25/PC	10
EB 3-25/PC	10
AGK 10-PC 95	10
PC 95 EP	10
E/AL-NS 32	10
E/AL-NS 35	10
ZB 10	
25 / 83 mm	
97.5 / 95.5 mm	
1000V / 232A	
8kV / 3	
35-95 mm <sup>2</sup> / 4-000 AWG	
33 mm	
M8 / 15-20 Nm	
B12	
PA / V-0	

型号	包装数
PC 150	10
EB 2-31/PC	10
EB 3-31/PC	10
AGK 10-PC 150/240	10
PC 150/240 EP	10
E/AL-NS 32	10
E/AL-NS 35	10
ZB 10	
31 / 100 mm	
118.5 / 116 mm	
1000V / 309A	
8kV / 3	
50-150 mm <sup>2</sup> / 2-300 MCM	
40 mm	
M10 / 25-30 Nm	
B14	
PA / V-0	

型号	包装数
PC 240	10
EB 2-36/PC	10
EB 3-36/PC	10
AGK 10-PC 150/240	10
PC 150/240 EP	10
E/AL-NS 32	10
E/AL-NS 35	10
ZB 10	
36 / 100 mm	
131.5 / 129.5 mm	
1000V / 415A	
8kV / 3	
70-240 mm <sup>2</sup> / 00-500 AWG	
40 mm	
M10 / 25-30Nm	
B15	
PA / V-0	

# PC Ground Types With Screw Connection

## PC大电流接地端子



**PC 50-PE**



**PC 95-PE**

Specification	
(1) Ground Terminal Block	
(2) Insertion Profile	
(3) Zack Strip	
Thickness / Width	[mm]
Height	[mm]
(NS35-15/NS32)	
Rated Surge Voltage / Contamination Class	kV / -
Wire Size	[mm <sup>2</sup> ] / AWG
Stripping Length	[mm]
Clamping Screw: Screw Thread / Tightening Torque	- / [Nm]
Fixing Screw: Screw Thread / Tightening Torque	- / [Nm]
Internal Cylindrical Gage	
Insulating Material / Inflammability Class	

Model	PCS
PC 50-PE	10
PC 50 EP	10
ZB 10	
	20 / 70.5 mm
	83.5 / 81.5 mm
	8kV / 3
	25-50 mm <sup>2</sup> / 6-0 AWG
	24 mm
	M6 / 6-8 Nm
	M6 / 6-8 Nm
	B10
	PA / V-0

Model	PCS
PC 95-PE	10
PC 95 EP	10
ZB 10	
	25 / 83 mm
	99 / 96.5 mm
	8kV / 3
	35-95 mm <sup>2</sup> / 4-000 AWG
	30 mm
	M8 / 15-20 Nm
	M8 / 15-20 Nm
	B12
	PA / V-0

说明	
(1) 接地端子	
(2) 梭柱补偿块	
(3) 标记条	
厚度 / 宽度	[mm]
高度	[mm]
(NS35-15/NS32)	
额定冲击电压 / 污染等级	kV / -
线径	[mm <sup>2</sup> ] / AWG
剥线长度	[mm]
接线位螺钉: 螺钉类型 / 扭距	- / [Nm]
中央紧固螺钉: 螺钉类型 / 扭距	- / [Nm]
塞规	
绝缘材料 / 阻燃等级	

型号	包装数
PC 50-PE	10
PC 50 EP	10
ZB 10	
	20 / 70.5 mm
	83.5 / 81.5 mm
	8kV / 3
	25-50 mm <sup>2</sup> / 6-0 AWG
	24 mm
	M6 / 6-8 Nm
	M6 / 6-8 Nm
	B10
	PA / V-0

型号	包装数
PC 95-PE	10
PC 95 EP	10
ZB 10	
	25 / 83 mm
	99 / 96.5 mm
	8kV / 3
	35-95 mm <sup>2</sup> / 4-000 AWG
	30 mm
	M8 / 15-20 Nm
	M8 / 15-20 Nm
	B12
	PA / V-0

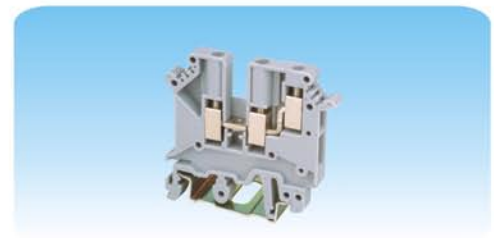


## PC 3-Conductor Types

### PC三导线端子



### PC 2.5-TW



### PC 4-TW

Specification	
(1) Terminal block	
(2) End Cover	
(3) Fixed Bridge, 10P	
(4) Insertion Bridge	2-P 3-P 10-P 
(5) Isolator Bridge Bar	
(6) Bridge Bar Isolator	
(7) Separating Plate	
(8) Test Plug Socket	
(9) Test Plug Socket Insulated	
(10) Zack Strip	
Thickness / Width / Thickness of end cover	[mm]
Height	[mm]
(NS35:7.5/NS35:15/NS32)	
Rated Voltage / Rated Current	[V] / [A]
Rated Surge Voltage / Contamination Class	kV / -
Wire Size	[mm <sup>2</sup> ] / AWG
Stripping Length	[mm]
Screw Thread / Tightening Torque	- / [Nm]
Internal Cylindrical Gage	
Insulating Material / Inflammability Class	

说明	
(1) 端子	
(2) 端板	
(3) 固定式桥接件, 10位	
(4) 边插式桥接件	2-位 3-位 10-位 
(5) 带绝缘垫块桥接件	
(6) 绝缘垫块	
(7) 隔片	
(8) 测试插孔座	
(9) 绝缘测试插孔座	
(10) 标记条	
厚度 / 宽度 / 端板厚度	[mm]
高度	[mm]
(NS35:7.5/NS35:15/NS32)	
额定电压 / 额定电流	[V] / [A]
额定冲击电压 / 污染等级	kV / -
线径	[mm <sup>2</sup> ] / AWG
剥线长度	[mm]
螺钉类型 / 扭矩	- / [Nm]
塞规	
绝缘材料 / 阻燃等级	

Model	PCS
PC 2.5-TW	50
D-PC 4-TW	50
FBR1 10-5N	10
EBL 2-5	10
EBL 3-5	10
EBL 10-5	10
TS-K	50
PSB 3/10/4	100
PSBJ 3/13/4	100
ZB 5	
5.2 / 50.5 / 2 mm	
47 / 54.5 / 52 mm	
400V / 24A	
6kV / 3	
0.2-2.5 mm <sup>2</sup> / 24-14 AWG	
8 mm	
M3 / 0.6-0.8 Nm	
A3	
PA / V-0	

型号	包装数
PC 2.5-TW	50
D-PC 4-TW	50
FBR1 10-5N	10
EBL 2-5	10
EBL 3-5	10
EBL 10-5	10
TS-K	50
PSB 3/10/4	100
PSBJ 3/13/4	100
ZB 5	
5.2 / 50.5 / 2 mm	
47 / 54.5 / 52 mm	
400V / 24A	
6kV / 3	
0.2-2.5 mm <sup>2</sup> / 24-14 AWG	
8 mm	
M3 / 0.6-0.8 Nm	
A3	
PA / V-0	

Model	PCS
PC 4-TW	50
D-PC 4-TW	50
FBI 10-6	10
EB 2-6	100
EB 3-6	100
EB 10-6	10
ISSBI 10-6	10
IS-K 4	100
TS-K	50
PSB 3/10/4	100
PSBJ 3/13/4	100
ZB 6	
6.2 / 50.5 / 2 mm	
47 / 54.5 / 52 mm	
500V / 32A	
6kV / 3	
0.2-4 mm <sup>2</sup> / 24-12 AWG	
8 mm	
M3 / 0.6-0.8 Nm	
A4	
PA / V-0	

型号	包装数
PC 4-TW	50
D-PC 4-TW	50
FBI 10-6	10
EB 2-6	100
EB 3-6	100
EB 10-6	10
ISSBI 10-6	10
IS-K 4	100
TS-K	50
PSB 3/10/4	100
PSBJ 3/13/4	100
ZB 6	
6.2 / 50.5 / 2 mm	
47 / 54.5 / 52 mm	
500V / 32A	
6kV / 3	
0.2-4 mm <sup>2</sup> / 24-12 AWG	
8 mm	
M3 / 0.6-0.8 Nm	
A4	
PA / V-0	

## PC 3-Conductor Ground Types

### PC三导线接地端子



### PC 2.5-TW-PE



### PC 4-TW-PE

#### Specification

(1) Ground Terminal Block

(2) Zack Strip

Thickness / Width	[mm]
Height 	[mm]
(NS35:7.5/NS35:15/NS32)	
Rated Surge Voltage / Contamination Class	kV / -
Wire Size	[mm <sup>2</sup> ] / AWG
Stripping Length	[mm]
Screw Thread / Tightening Torque	- / [Nm]
Internal Cylindrical Gage	
Insulating Material / Inflammability Class	

#### Model

#### PCS

PC 2.5-TW-PE	50
ZB 5	
5.2 / 50.5 mm	
47 / 54.5 / 52 mm	
6kV / 3	
0.2-2.5 mm <sup>2</sup> / 24-14 AWG	
8 mm	
M3 / 0.5-0.6 Nm	
A3	
PA / V-0	

#### Model


#### PCS

PC 4-TW-PE	50
ZB 6	
6.2 / 50.5 mm	
47 / 54.5 / 52 mm	
6kV / 3	
0.2-4 mm <sup>2</sup> / 24-12 AWG	
8 mm	
M3 / 0.6-0.8 Nm	
A4	
PA / V-0	

#### 说明

(1) 接地端子

(2) 标记条

厚度 / 宽度	[mm]
高度 	[mm]
(NS35:7.5/NS35:15/NS32)	
额定冲击电压 / 污染等级	kV / -
线径	[mm <sup>2</sup> ] / AWG
剥线长度	[mm]
螺钉类型 / 扭矩	- / [Nm]
塞规	
绝缘材料 / 阻燃等级	

#### 型号

#### 包装数

PC 2.5-TW-PE	50
ZB 5	
5.2 / 50.5 mm	
47 / 54.5 / 52 mm	
6kV / 3	
0.2-2.5 mm <sup>2</sup> / 24-14 AWG	
8 mm	
M3 / 0.5-0.6 Nm	
A3	
PA / V-0	

#### 型号

#### 包装数

PC 4-TW-PE	50
ZB 6	
6.2 / 50.5 mm	
47 / 54.5 / 52 mm	
6kV / 3	
0.2-4 mm <sup>2</sup> / 24-12 AWG	
8 mm	
M3 / 0.6-0.8 Nm	
A4	
PA / V-0	

## PC 4-Conductor Types

### PC四导线端子



**PCDK 2.5**



**PCDK 4**

Specification	
(1) Terminal block	
(2) End Cover	
(3) Fixed Bridge, 10P	
(4) Fixed Bridge	
2-P	
3-P	
4-P	
10-P	
(5) Insertion Bridge	
2-P	
3-P	
10-P	
(6) Isolator Bridge Bar, 10P	
(7) Bridge Bar Isolator	
(8) Switching Bridge	
(9) Separating Plate	
(10) Zack Strip	
Thickness / Width / Thickness of end cover	[mm]
Height	[mm]
(NS35:7.5/NS35:15/NS32)	
Rated Voltage / Rated Current	kV / -
Rated Surge Voltage / Contamination Class	kV / -
Wire Size	[mm <sup>2</sup> ] / AWG
Stripping Length	[mm]
Screw Thread / Tightening Torque	- / [Nm]
Internal Cylindrical Gage	
Insulating Material / Inflammability Class	

Model	PCS
PCDK 2.5	50
D-PCDK 4	50
FBRI 2-5 N	10
FBRI 3-5 N	10
FBRI 4-5 N	10
FBRI 10-5 N	10
EBL 2-5	10
EBL 3-5	10
EBL 10-5	10
TS-KK 3	50
ZB 5	
5.2 / 63.5 / 1.5 mm	
47 / 54.5 / 52.5 mm	
500V / 24A	
6kV / 3	
0.2-2.5 mm <sup>2</sup> / 24-12 AWG	
8 mm	
M3 / 0.6-0.8 Nm	
A3	
PA / V-0	

Model	PCS
PCDK 4	50
D-PCDK 4	50
FBI 10-6	10
EB 2-6	100
EB 3-6	100
EB 10-6	10
ISSBI 10-6	10
IS-K 4	100
USBR 2-7	1
TS-KK 3	50
ZB 6	
6.2 / 63.5 / 1.5 mm	
47 / 54.5 / 52.5 mm	
690V / 32A	
8kV / 3	
0.2-4 mm <sup>2</sup> / 24-10 AWG	
8 mm	
M3 / 0.6-0.8 Nm	
A4	
PA / V-0	

说明	
(1) 端子	
(2) 端板	
(3) 固定式桥接件, 10位	
(4) 固定式桥接件	
2-位	
3-位	
4-位	
10-位	
(5) 边插式桥接件	
2-位	
3-位	
10-位	
(6) 带绝缘垫块桥接件, 10位	
(7) 绝缘垫块	
(8) 开关桥接件	
(9) 隔片	
(10) 标记条	
厚度 / 宽度 / 端板厚度	[mm]
高度	[mm]
(NS35:7.5/NS35:15/NS32)	
额定电压 / 额定电流	[V] / [A]
额定冲击电压 / 污染等级	kV / -
线径	[mm <sup>2</sup> ] / AWG
剥线长度	[mm]
螺钉类型 / 扭矩	- / [Nm]
塞规	
绝缘材料 / 阻燃等级	

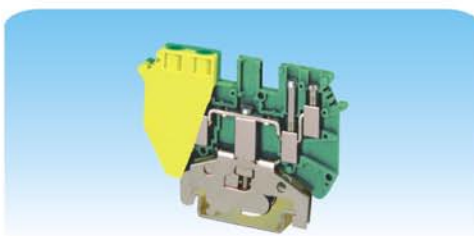
型号	包装数
PCDK 2.5	50
D-PCDK 4	50
FBRI 2-5 N	10
FBRI 3-5 N	10
FBRI 4-5 N	10
FBRI 10-5 N	10
EBL 2-5	10
EBL 3-5	10
EBL 10-5	10
TS-KK 3	50
ZB 5	
5.2 / 63.5 / 1.5 mm	
47 / 54.5 / 52.5 mm	
500V / 24A	
6kV / 3	
0.2-2.5 mm <sup>2</sup> / 24-12 AWG	
8 mm	
M3 / 0.6-0.8 Nm	
A3	
PA / V-0	

型号	包装数
PCDK 4	50
D-PCDK 4	50
FBI 10-6	10
EB 2-6	100
EB 3-6	100
EB 10-6	10
ISSBI 10-6	10
IS-K 4	100
USBR 2-7	1
TS-KK 3	50
ZB 6	
6.2 / 63.5 / 1.5 mm	
47 / 54.5 / 52.5 mm	
690V / 32A	
8kV / 3	
0.2-4 mm <sup>2</sup> / 24-10 AWG	
8 mm	
M3 / 0.6-0.8 Nm	
A4	
PA / V-0	

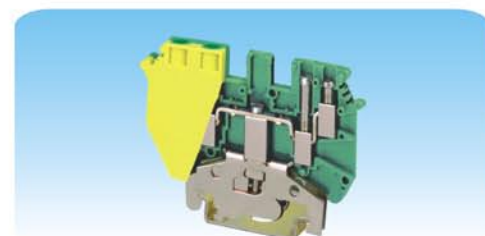


## PC 4-Conductor Ground Types

### PC四导线接地端子



#### PCDK 2.5-PE



#### PCDK 4-PE

##### Specification

(1) Ground Terminal Block

(2) Zack Strip



Thickness / Width	[mm]
Height  (NS35:7.5/NS35:15/NS32)	[mm]
Rated Surge Voltage / Contamination Class	kV / -
Wire Size	[mm <sup>2</sup> ] / AWG
Stripping Length	[mm]
Clamping Screw: Screw Thread / Tightening Torque	- / [Nm]
Fixing Screw: Screw Thread / Tightening Torque	- / [Nm]
Internal Cylindrical Gage	
Insulating Material / Inflammability Class	

##### Model

##### PCS

PCDK 2.5-PE

50

ZB 5

5.2 / 63.5 mm

47 / 54.5 / 52.5 mm

6kV / 3

0.2-2.5 mm<sup>2</sup> / 24-12 AWG

8 mm

M3 / 0.6-0.8 Nm

M2.5 / 0.5-0.6 Nm

A3

PA / V-0

##### Model

##### PCS

PCDK 4-PE

50

ZB 6

6.2 / 63.5 mm

47 / 54.5 / 52.5 mm

8kV / 3

0.2-4 mm<sup>2</sup> / 24-10 AWG

8 mm

M3 / 0.6-0.8 Nm

M3 / 0.6-0.8 Nm

A4

PA / V-0

##### 说明

(1) 接地端子

(2) 标记条



厚度 / 宽度	[mm]
高度  (NS35:7.5/NS35:15/NS32)	[mm]
额定冲击电压 / 污染等级	kV / -
线径	[mm <sup>2</sup> ] / AWG
剥线长度	[mm]
接线位螺钉: 螺钉类型 / 扭距	- / [Nm]
中央紧固螺钉: 螺钉类型 / 扭距	- / [Nm]
塞规	
绝缘材料 / 阻燃等级	

##### 型号

##### 包装数

PCDK 2.5-PE

50

ZB 5

5.2 / 63.5 mm

47 / 54.5 / 52.5 mm

6kV / 3

0.2-2.5 mm<sup>2</sup> / 24-12 AWG

8 mm

M3 / 0.6-0.8 Nm

M2.5 / 0.5-0.6 Nm

A3

PA / V-0

##### 型号

##### 包装数

PCDK 4-PE

50

ZB 6

6.2 / 63.5 mm

47 / 54.5 / 52.5 mm

8kV / 3

0.2-4 mm<sup>2</sup> / 24-10 AWG

8 mm

M3 / 0.6-0.8 Nm

M3 / 0.6-0.8 Nm

A4

PA / V-0

## PC Types With Same Direction

### PC同向端子



**PC 2.5-RE**



**PC 4-RE**

#### Specification

(1) Terminal block		
(2) End Cover		
(3) Fixed Bridge, 10P		
(4) Fixed Bridge	2-P	
	3-P	
	4-P	
	10-P	
(5) Insertion Bridge	2-P	
	3-P	
	10-P	
(6) Separating Plate		
(7) Separating Plate		
(8) Zack Strip		
Thickness / Width / Thickness of end cover		[mm]
Height		[mm]
(NS35:7.5/NS35:15/NS32)		
Rated Voltage / Rated Current		kV / -
Rated Surge Voltage / Contamination Class		
Wire Size		[mm <sup>2</sup> ] / AWG
Stripping Length		[mm]
Screw Thread / Tightening Torque		- / [Nm]
Internal Cylindrical Gage		
Insulating Material / Inflammability Class		

#### Model

Model	PCS
PC 2.5-RE	50
D-PC 2.5-RE	50
FBRNI 2-5 N	10
FBRNI 3-5 N	10
FBRNI 4-5 N	10
FBRNI 10-5 N	10
EB 2-5	100
EB 3-5	100
EB 10-5	10
TS-PC 2.5-RE	50
ATP-PC 2.5-RE	50
ZB 5	
	5.2 / 47.5 / 1.5 mm
	58.5 / 66 / 63.5 mm
	500V / 24A
	6kV / 3
	0.2-2.5 mm <sup>2</sup> / 24-12 AWG
	8 mm
	M3 / 0.6-0.8 Nm
	A3
	PA / V-0

#### Model

Model	PCS
PC 4-RE	50
D-PC 2.5-RE	50
FBI 10-6	10
EB 2-6	100
EB 3-6	100
EB 10-6	10
TS-PC 2.5-RE	50
ATP-PC 2.5RE	50
ZB 6	
	6.2 / 47.5 / 1.5 mm
	58.5 / 66 / 63.5 mm
	500V / 32A
	6kV / 3
	0.2-4 mm <sup>2</sup> / 24-10 AWG
	8 mm
	M3 / 0.6-0.8 Nm
	A4
	PA / V-0

#### 说明

(1) 端子		
(2) 端板		
(3) 固定式桥接件, 10位		
(4) 固定式桥接件	2-位	
	3-位	
	4-位	
	10-位	
(5) 边插式桥接件	2-位	
	3-位	
	10-位	
(6) 隔片		
(7) 分组隔片		
(8) 标记条		
厚度 / 宽度 / 端板厚度		[mm]
高度		[mm]
(NS35:7.5/NS35:15/NS32)		
额定电压 / 额定电流		[V] / [A]
额定冲击电压 / 污染等级		kV / -
线径		[mm <sup>2</sup> ] / AWG
剥线长度		[mm]
螺钉类型 / 扭矩		- / [Nm]
塞规		
绝缘材料 / 阻燃等级		

#### 型号

型号	包装数
PC 2.5-RE	50
D-PC 2.5-RE	50
FBRNI 2-5 N	10
FBRNI 3-5 N	10
FBRNI 4-5 N	10
FBRNI 10-5 N	10
EB 2-5	100
EB 3-5	100
EB 10-5	10
TS-PC 2.5-RE	50
ATP-PC 2.5-RE	50
ZB 5	
	5.2 / 47.5 / 1.5 mm
	58.5 / 66 / 63.5 mm
	500V / 24A
	6kV / 3
	0.2-2.5 mm <sup>2</sup> / 24-12 AWG
	8 mm
	M3 / 0.6-0.8 Nm
	A3
	PA / V-0

#### 型号

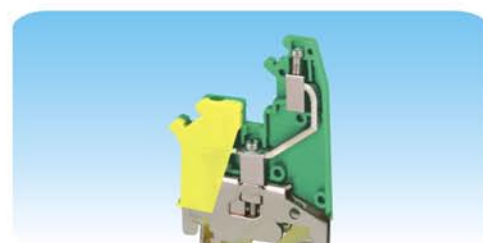
型号	包装数
PC 4-RE	50
D-PC 2.5-RE	50
FBI 10-6	10
EB 2-6	100
EB 3-6	100
EB 10-6	10
TS-PC 2.5-RE	50
ATP-PC 2.5RE	50
ZB 6	
	6.2 / 47.5 / 1.5 mm
	58.5 / 66 / 63.5 mm
	500V / 32A
	6kV / 3
	0.2-4 mm <sup>2</sup> / 24-10 AWG
	8 mm
	M3 / 0.6-0.8 Nm
	A4
	PA / V-0

## PC Ground Types With Same Direction

### PC同向接地端子



**PC 2.5-RE-PE**



**PC 4-RE-PE**

#### Specification

(1) Ground Terminal Block

(2) Zack Strip



Thickness / Width	[mm]
Height 	[mm]
(NS35.7.5/NS35.15/NS32)	
Rated Surge Voltage / Contamination Class	kV / -
Wire Size	[mm <sup>2</sup> ] / AWG
Stripping Length	[mm]
Clamping Screw: Screw Thread / Tightening Torque	- / [Nm]
Fixing Screw: Screw Thread / Tightening Torque	- / [Nm]
Internal Cylindrical Gage	
Insulating Material / Inflammability Class	

#### Model

#### PCS

PC 2.5-RE-PE

50

ZB 5

5.2 / 42.5 mm

58.5 / 66 / 63.5 mm

6kV / 3

0.2-2.5 mm<sup>2</sup> / 24-12 AWG

8 mm

M3 / 0.6-0.8 Nm

M3 / 0.6-0.8 Nm

A3

PA / V-0

#### Model

#### PCS

PC 4-RE-PE

50

ZB 6

6.2 / 42.5 mm

58.5 / 66 / 63.5 mm

6kV / 3

0.2-4 mm<sup>2</sup> / 24-10 AWG

8 mm

M3 / 0.6-0.8 Nm

M3 / 0.6-0.8 Nm

A4


PA / V-0

#### 说明

(1) 接地端子

(2) 标记条



厚度 / 宽度	[mm]
高度 	[mm]
(NS35.7.5/NS35.15/NS32)	
额定冲击电压 / 污染等级	kV / -
线径	[mm <sup>2</sup> ] / AWG
剥线长度	[mm]
接线位螺钉: 螺钉类型 / 扭距	- / [Nm]
中央紧固螺钉: 螺钉类型 / 扭距	- / [Nm]
塞规	
绝缘材料 / 阻燃等级	

#### 型号

#### 包装数

PC 2.5-RE-PE

50

ZB 5

5.2 / 42.5 mm

58.5 / 66 / 63.5 mm

6kV / 3

0.2-2.5 mm<sup>2</sup> / 24-12 AWG

8 mm

M3 / 0.6-0.8 Nm

M3 / 0.6-0.8 Nm

A3

PA / V-0

#### 型号

#### 包装数

PC 4-RE-PE

50

ZB 6

6.2 / 42.5 mm

58.5 / 66 / 63.5 mm

6kV / 3

0.2-4 mm<sup>2</sup> / 24-10 AWG

8 mm

M3 / 0.6-0.8 Nm

M3 / 0.6-0.8 Nm

A4

PA / V-0



## PC Double-Level Types

### PC双层端子



**PCKK 2.5**



**PCKK 4**

Specification					
(1) Terminal block, Normal					
(2) Terminal block, With Equipotential Bonding Between The Levels					
(3) End Cover					
(4) Spacer Plate, thick 2.5mm					
(5) Spacer Plate, thick 2.5mm					
(6) Fixed Bridge, With Fixed Crimped Rolls	<table border="1"> <tr><td>2P</td></tr> <tr><td>3P</td></tr> <tr><td>4P</td></tr> <tr><td>10P</td></tr> </table>	2P	3P	4P	10P
2P					
3P					
4P					
10P					
(7) Fixed Bridge					
(8) Insertion Bridge	<table border="1"> <tr><td>2P</td></tr> <tr><td>3P</td></tr> <tr><td>10P</td></tr> </table>	2P	3P	10P	
2P					
3P					
10P					
(9) Isolator Bridge Bar					
(10) Bridge Bar Isolator					
(11) Chain Bridge					
(12) Separating Plate					
(13) Separating Plate, Thick 2.5mm					
(14) Zack Strip					
Thickness / Width / Thickness of end cover	[mm]				
Height (NS35:7.5/NS35:15/NS32)	[mm]				
Rated Voltage / Rated Current	[V] / [A]				
Rated Surge Voltage / Contamination Class	kV / -				
Wire Size	[mm <sup>2</sup> ] / AWG				
Stripping Length	[mm]				
Screw Thread / Tightening Torque	- / [Nm]				
Internal Cylindrical Gage					
Insulating Material / Inflammability Class					

说明					
(1) 端子, 普通型					
(2) 端子, 上下层电气相连型					
(3) 端板					
(4) 空间补偿端板, 厚2.5mm					
(5) 空间补偿端板, 厚2.5mm					
(6) 固定式桥接件, 小套筒	<table border="1"> <tr><td>2位</td></tr> <tr><td>3位</td></tr> <tr><td>4位</td></tr> <tr><td>10位</td></tr> </table>	2位	3位	4位	10位
2位					
3位					
4位					
10位					
(7) 固定式桥接件					
(8) 边插式桥接件	<table border="1"> <tr><td>2位</td></tr> <tr><td>3位</td></tr> <tr><td>10位</td></tr> </table>	2位	3位	10位	
2位					
3位					
10位					
(9) 带绝缘垫块桥接件					
(10) 绝缘垫块					
(11) 链条式桥接件					
(12) 隔片					
(13) 分组隔板, 厚2.5mm					
(14) 标记条					
厚度 / 宽度 / 端板厚度	[mm]				
高度 (NS35:7.5/NS35:15/NS32)	[mm]				
额定电压 / 额定电流	[V] / [A]				
额定冲击电压 / 污染等级	kV / -				
线径	[mm <sup>2</sup> ] / AWG				
剥线长度	[mm]				
螺钉类型 / 扭矩	- / [Nm]				
塞规					
绝缘材料 / 阻燃等级					

Model	PCS
PCKK 2.5	50
D-PCKK 2.5/4	50
DG-PCKK 2.5/4	50
DP-PCKK 2.5/4	50
FBRNI 2-5 N	10
FBRNI 3-5 N	10
FBRNI 4-5 N	10
FBRNI 10-5 N	10
EBL 10-5	10
TS-KK 2.5	50
ATP-PCKK 2.5/4	50
ZB 5	
5.2 / 56 / 2.5 mm	
62 / 69.5 / 67 mm	
500V / 24A	
6kV / 3	
0.2-2.5 mm <sup>2</sup> / 24-12 AWG	
8 mm	
M3 / 0.6-0.8 Nm	
A3	
PA / V-0	

型号	包装数
PCKK 2.5	50
D-PCKK 2.5/4	50
DG-PCKK 2.5/4	50
DP-PCKK 2.5/4	50
FBRNI 2-5 N	10
FBRNI 3-5 N	10
FBRNI 4-5 N	10
FBRNI 10-5 N	10
EBL 10-5	10
TS-KK 2.5	50
ATP-PCKK 2.5/4	50
ZB 5	
5.2 / 56 / 2.5 mm	
62 / 69.5 / 67 mm	
500V / 24A	
6kV / 3	
0.2-2.5 mm <sup>2</sup> / 24-12 AWG	
8 mm	
M3 / 0.6-0.8 Nm	
A3	
PA / V-0	

Model	PCS
PCKK 4	50
PCKK 4-PV	50
D-PCKK 2.5/4	50
DG-PCKK 2.5/4	50
DP-PCKK 2.5/4	50
FBI 10-6	10
EB 2-6	100
EB 3-6	100
EB 10-6	10
ISSBI 10-6	10
IS-K 4	100
TS-KK 2.5	50
ATP-PCKKB 2.5/4	50
ZB 6	
6.2 / 56 / 2.5 mm	
62 / 69.5 / 67 mm	
500V / 32A	
6kV / 3	
0.2-4 mm <sup>2</sup> / 24-12 AWG	
8 mm	
M3 / 0.6-0.8 Nm	
A4	
PA / V-0	

型号	包装数
PCKK 4	50
PCKK 4-PV	50
D-PCKK 2.5/4	50
DG-PCKK 2.5/4	50
DP-PCKK 2.5/4	50
FBI 10-6	10
EB 2-6	100
EB 3-6	100
EB 10-6	10
ISSBI 10-6	10
IS-K 4	100
TS-KK 2.5	50
ATP-PCKKB 2.5/4	50
ZB 6	
6.2 / 56 / 2.5 mm	
62 / 69.5 / 67 mm	
500V / 32A	
6kV / 3	
0.2-4 mm <sup>2</sup> / 24-12 AWG	
8 mm	
M3 / 0.6-0.8 Nm	
A4	
PA / V-0	

## PC Fuse Types

### PC保险丝端子



PC 4-HE



PC 10-DR

#### Specification

(1) Fuse Terminal Block, The Spec. Of Fuse:5X20, 5X25, 6.3X32mm	
(2) Fixed Bridge	
(3) Insertion Bridge	
(4) Test Plug Socket	
(5) Test Plug Socket, Insulated	
(6) Zack Strip	
Thickness / Width	[mm]
Height	[mm]
(NS35:7.5/NS35:15/NS32)	
Rated Voltage / Rated Current	[V] / [A]
Rated Surge Voltage / Contamination Class	kV / -
Wire Size	[mm <sup>2</sup> ] / AWG
Stripping Length	[mm]
Screw Thread / Tightening Torque	- / [Nm]
Internal Cylindrical Gage	
Insulating Material / Inflammability Class	

#### 说明

(1) 保险丝端子, 保险丝规格为5X20, 5X25, 6.3X32mm	
(2) 固定式桥接件	
(3) 边插式桥接件	
(4) 测试插孔座	
(5) 绝缘测试插孔座	
(6) 标记条	
厚度 / 宽度	[mm]
高度	[mm]
(NS35:7.5/NS35:15/NS32)	
额定电压 / 额定电流	[V] / [A]
额定冲击电压 / 污染等级	kV / -
线径	[mm <sup>2</sup> ] / AWG
剥线长度	[mm]
螺钉类型 / 扭矩	- / [Nm]
塞规	
绝缘材料 / 阻燃等级	

#### Model PCS

PC 4-HE	50
EB 2-8	100
EB 3-8	50
EB 10-8	10
ZB 8	
8.2 / 72.5 mm	
56.5 / 64 / 61.5 mm	
800V / 6.3A	
6kV / 3	
0.2-4 mm <sup>2</sup> / 24-12 AWG	
8 mm	
M3 / 0.5-0.8 Nm	
A4	
PA / V-0	

#### 型号 包装数

PC 4-HE	50
EB 2-8	100
EB 3-8	50
EB 10-8	10
ZB 8	
8.2 / 72.5 mm	
56.5 / 64 / 61.5 mm	
800V / 6.3A	
6kV / 3	
0.2-4 mm <sup>2</sup> / 24-12 AWG	
8 mm	
M3 / 0.5-0.8 Nm	
A4	
PA / V-0	

#### Model PCS

PC 10-DR (5X20)	50
PC 10-DR (6.3X32)	50
PC 10-DR (5X25)	50
FBI 10-12	10
EB 10-12	10
PSB 4/7/6	100
PSBJ 4/15/6	
ZB 6	
12 / 62 mm	
59 / 66.5 / 64 mm	
800V / 10A	
4kV / 3	
0.5-16 mm <sup>2</sup> / 20-6 AWG	
11 mm	
M4 / 1.5-1.8 Nm	
B6	
PA / V-0	

#### 型号 包装数

PC 10-DR (5X20)	50
PC 10-DR (6.3X32)	50
PC 10-DR (5X25)	50
FBI 10-12	10
EB 10-12	10
PSB 4/7/6	100
PSBJ 4/15/6	
ZB 6	
12 / 62 mm	
59 / 66.5 / 64 mm	
800V / 10A	
4kV / 3	
0.5-16 mm <sup>2</sup> / 20-6 AWG	
11 mm	
M4 / 1.5-1.8 Nm	
B6	
PA / V-0	

# PC Types Used In Architecture

## PC建筑端子



**PCIK 16**



**PCIK 35**

Specification		
(1) Terminal block		
(2) End Cover		
(3) Fixed Bridge	2-P 3-P 10-P	
(4) Insertion Bridge	2-P 3-P 10-P	
(5) Switching Bridge		
(6) Separating Plate		
(7) Separating Plate, thick 1.5mm		
(8) Test Plug Socket		
(9) Test Plug Socket, Insulated		
(10) Zack Strip		
Thickness / Width / Thickness of end cover		[mm]
Height		[mm]
(NS35:7.5/NS35:15/NS32)		
Rated Voltage / Rated Current		
Rated Surge Voltage / Contamination Class		kV / -
Wire Size		[mm <sup>2</sup> ] / AWG
Stripping Length		[mm]
Screw Thread / Tightening Torque		- / [Nm]
Internal Cylindrical Gage		
Insulating Material / Inflammability Class		

Model	PCS
PCIK 16	50
D-PCIK 4/10	50
FBI 10-12	10
EB 10-12	10
TS-K	50
ATP-PC	50
PSB 4/7/6	100
PSBJ 4/15/6	
ZB 10	
12.2 / 42.5 / 1.8 mm	
47 / 54.5 / 52 mm	
400V / 76A 6kV / 3	
4-16 mm <sup>2</sup> / 12-4 AWG 11 mm	
M4 / 1.5-1.8 Nm B7	
PA / V-0	

Model	PCS
PCIK 35	50
FBI 2-15 FBI 3-15	10 10
EB 2-15 K/PCIK 35 EB 3-15 K/PCIK 35 EB 10-15 K/PCIK 35	50 10 10
SBH 2-15	1
TS-K	50
PSB 6/5/6	100
ZB 10	
15.2 / 55 / - mm	
51 / 58.5 / 59 mm	
800V / 125A 8kV / 3	
0.75-35 mm <sup>2</sup> / 18-2 AWG 16 mm	
M6 / 3.2-3.7 Nm B9	
PA / V-0	

说明		
(1) 端子		
(2) 端板		
(3) 固定式桥接件	2-位 3-位 10-位	
(4) 边插式桥接件	2-位 3-位 10-位	
(5) 开关式桥接件		
(6) 隔片		
(7) 分组隔片·厚 1.5mm		
(8) 测试插孔座		
(9) 绝缘测试插孔座		
(10) 标记条		
厚度 / 宽度 / 端板厚度		[mm]
高度		[mm]
(NS35:7.5/NS35:15/NS32)		
额定电压 / 额定电流		
额定冲击电压 / 污染等级		kV / -
线径		[mm <sup>2</sup> ] / AWG
剥线长度		[mm]
螺钉类型 / 扭矩		- / [Nm]
塞规		
绝缘材料 / 阻燃等级		

型号	包装数
PCIK 16	50
D-PCIK 4/10	50
FBI 10-12	10
EB 10-12	10
TS-K	50
ATP-PC	50
PSB 4/7/6	100
PSBJ 4/15/6	
ZB 10	
12.2 / 42.5 / 1.8 mm	
47 / 54.5 / 52 mm	
400V / 76A 6kV / 3	
4-16 mm <sup>2</sup> / 12-4 AWG 11 mm	
M4 / 1.5-1.8 Nm B7	
PA / V-0	

型号	包装数
PCIK 35	50
FBI 2-15 FBI 3-15	10 10
EB 2-15 K/PCIK 35 EB 3-15 K/PCIK 35 EB 10-15 K/PCIK 35	50 10 10
SBH 2-15	1
TS-K	50
PSB 6/5/6	100
ZB 10	
15.2 / 55 / - mm	
51 / 58.5 / 59 mm	
800V / 125A 8kV / 3	
0.75-35 mm <sup>2</sup> / 18-2 AWG 16 mm	
M6 / 3.2-3.7 Nm B9	
PA / V-0	



## PC Ground Types Used In Architecture

### PC建筑接地端子



**PCIK 16-PE**



**PCIK 35-PE**

#### Specification

(1) Ground Terminal Block

(2) Zack Strip



Thickness / Width	[mm]
Height  (NS35:7.5/NS35:15/NS32)	[mm]
Rated Surge Voltage / Contamination Class	kV / -
Wire Size	[mm <sup>2</sup> ] / AWG
Stripping Length	[mm]
Clamping Screw: Screw Thread / Tightening Torque	- / [Nm]
Fixing Screw: Screw Thread / Tightening Torque	- / [Nm]
Internal Cylindrical Gage	
Insulating Material / Inflammability Class	

#### Model

#### PCS

PCIK 16-PE	50
ZB 10	
	12.2 / 42.5 mm
	47 / 54.5 / 52 mm
	6kV / 3
	4-16 mm <sup>2</sup> / 12-4 AWG
	11 mm
	M4 / 1.5-1.8 Nm
	M4 / 1.5-1.8 Nm
	B7
	PA / V-0

#### Model

#### PCS

PCIK 35-PE	50
ZB 10	
	15.2 / 55 mm
	51 / 58.5 / 56 mm
	8kV / 3
	0.75-35 mm <sup>2</sup> / 18-2 AWG
	16 mm
	M6 / 3.2-3.7 Nm
	M5 / 2.5-3.0 Nm
	B9
	PA / V-0

#### 说明

(1) 接地端子

(2) 标记条



厚度 / 宽度	[mm]
高度  (NS35:7.5/NS35:15/NS32)	[mm]
额定冲击电压 / 污染等级	kV / -
线径	[mm <sup>2</sup> ] / AWG
剥线长度	[mm]
接线位螺钉: 螺钉类型 / 扭距	- / [Nm]
中央紧固螺钉: 螺钉类型 / 扭距	- / [Nm]
塞规	
绝缘材料 / 阻燃等级	

#### 型号

#### 包装数

PCIK 16-PE	50
ZB 10	
	12.2 / 42.5 mm
	47 / 54.5 / 52 mm
	6kV / 3
	4-16 mm <sup>2</sup> / 12-4 AWG
	11 mm
	M4 / 1.5-1.8 Nm
	M4 / 1.5-1.8 Nm
	B7
	PA / V-0

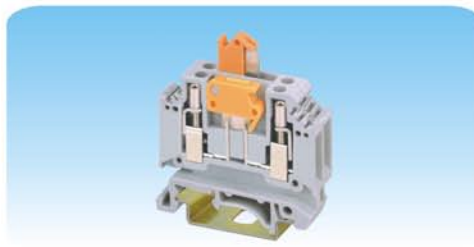
#### 型号

#### 包装数

PCIK 35-PE	50
ZB 10	
	15.2 / 55 mm
	51 / 58.5 / 56 mm
	8kV / 3
	0.75-35 mm <sup>2</sup> / 18-2 AWG
	16 mm
	M6 / 3.2-3.7 Nm
	M5 / 2.5-3.0 Nm
	B9
	PA / V-0

## PC Knife Disconnect Types

### PC刀闸分断端子



#### PCMT 2.5



#### PCMT 4

Specification	
(1) Knife Disconnect Terminal Block	
(2) End Cover	
(3) Insertion Bridge	2-P 3-P 10-P 
(4) Separating Plate,	thick 1.0mm 
(5) Zack Strip	
Thickness / Width / Thickness of end cover	[mm]
Height (NS35:7.5/NS35:15/NS32)	[mm]
Rated Voltage / Rated Current	[V] / [A]
Rated Surge Voltage / Contamination Class	kV / -
Wire Size	[mm <sup>2</sup> ] / AWG
Stripping Length	[mm]
Screw Thread / Tightening Torque	- / [Nm]
Internal Cylindrical Gage	
Insulating Material / Inflammability Class	

Model	PCS
PCMTK-P/P	50
D-PCMTK	50
EBL 2-5	10
EBL 3-5	10
EBL 10-5	10
ATS-MTK	50
ZB 5	
	5.2 / 46 / 1 mm
	51.5 / 59 / 56 mm
	400V / 16A
	6kV / 3
	0.2-2.5 mm <sup>2</sup> / 24-12 AWG
	7 mm
	M3 / 0.5-0.6 Nm
	A3
	PA / V-0

Model	PCS
PC 4-MTK-P/P	50
Closed Ends, No End Plate	
EB 2-6	100
EB 3-6	100
EB 10-6	10
ATP-PC 4-MTK	50
ZB 6	
	6.2 / 51 / - mm
	58.5 / 66 / 63.5 mm
	800V / 16A
	6kV / 3
	0.2-4 mm <sup>2</sup> / 24-12 AWG
	8 mm
	M3 / 0.5-0.6 Nm
	A4
	PA / V-0

说明	
(1) 刀闸分断端子	
(2) 端板	
(3) 边插式桥接件	2-位 3-位 10-位 
(4) 分组隔板, 厚 1.0mm	
(5) 标记条	
厚度 / 宽度 / 端板厚度	[mm]
高度 (NS35:7.5/NS35:15/NS32)	[mm]
额定电压 / 额定电流	[V] / [A]
额定冲击电压 / 污染等级	kV / -
线径	[mm <sup>2</sup> ] / AWG
剥线长度	[mm]
螺钉类型 / 扭矩	- / [Nm]
塞规	
绝缘材料 / 阻燃等级	

型号	包装数
PCMTK-P/P	50
D-PCMTK	50
EBL 2-5	10
EBL 3-5	10
EBL 10-5	10
ATS-MTK	50
ZB 5	
	5.2 / 46 / 1 mm
	51.5 / 59 / 56 mm
	400V / 16A
	6kV / 3
	0.2-2.5 mm <sup>2</sup> / 24-12 AWG
	7 mm
	M3 / 0.5-0.6 Nm
	A3
	PA / V-0

型号	包装数
PC 4-MTK-P/P	50
封闭外壳, 无需端板	
EB 2-6	100
EB 3-6	100
EB 10-6	10
ATP-PC 4-MTK	50
ZB 6	
	6.2 / 51 / - mm
	58.5 / 66 / 63.5 mm
	800V / 16A
	6kV / 3
	0.2-4 mm <sup>2</sup> / 24-12 AWG
	8 mm
	M3 / 0.5-0.6 Nm
	A4
	PA / V-0

## PC Disconnect Types

### PC分断端子

#### Specification

- (1) Terminal block
- (2) End Cover
- (3) Fixed Bridge
- (4) Slide
- (5) Switching Bridge
- (6) Switching Bridge
- (7) Switching Bridge
- (8) Switching Bridge
- (9) Switching Bridge
- (10) Double Switch Bar
- (11) Switching Lock
- (12) Separating Plate thick 0.8mm
- (13) Separating Plate
- (14) Separating Plate
- (15) Separating Plate thick 0.8mm
- (16) Zack Strip

Thickness / Width / Thickness of end cover [mm]  
 Height [mm]  
 (NS35:7.5/NS35:15/NS32)

Rated Voltage / Rated Current [V] / [A]  
 Rated Surge Voltage / Contamination Class kV / -  
 Wire Size [mm<sup>2</sup>] / AWG  
 Stripping Length [mm]  
 Clamping Screw: Screw Thread / Tightening Torque - / [Nm]  
 Disconnecting Screw: Screw Thread / Tightening Torque - / [Nm]  
 Internal Cylindrical Gage  
 Insulating Material / Inflammability Class

#### 说明

- (1) 端子
- (2) 端板
- (3) 固定式桥接件
- (4) 滑块
- (5) 开关桥接件, 朝内推铜片使之分断
- (6) 开关桥接件, 朝外推铜片使之分断
- (7) 开关桥接件, 用于二个相互联系: 只可在端子右侧
- (8) 开关桥接件, 用于三个相互联系: 只可在端子右侧
- (9) 用于两个端子的开关桥接件
- (10) 双开关桥接件
- (11) 开关锁定块
- (12) 隔片, 厚0.8mm
- (13) 特殊隔片, 隔片左上方切口
- (14) 特殊隔片, 隔片右上方切口
- (15) 分组隔板, 厚0.8mm
- (16) 标记条

厚度 / 宽度 / 端板厚度 [mm]  
 高度 [mm]  
 (NS35:7.5/NS35:15/NS32)

额定电压 / 额定电流 [V] / [A]  
 额定冲击电压 / 污染等级 kV / -  
 线径 [mm<sup>2</sup>] / AWG  
 剥线长度 [mm]  
 接线位螺钉: 螺钉类型 / 扭矩 - / [Nm]  
 分断滑块螺钉: 螺钉类型 / 扭矩 - / [Nm]  
 塞规  
 绝缘材料 / 阻燃等级



### PCTK 6

Model	PCS
PCRTK/S	50
D-PCRTK/S	50
FB 2-RTK/S	10
FB 3-RTK/S	10
FB 5-RTK/S	10
FB 10-RTK/S	10
USB 2-RTK/S	10
ASB 2-RTK/S	10
SB 2-RTK/S	10
SB 4-RTK/S	10
S	100
TS-RTK	50
ATS-RTK	100
ZB 8	
8.2 / 72 / 2.2 mm	
51.5 / 59 / 56 mm	
400V / 41A	
6kV / 3	
0.5-6 mm <sup>2</sup> / 20-8 AWG	
13 mm	
M4 / 1.2-1.5 Nm	
M3 / 0.6-0.8 Nm	
A5	
PA / V-0	

型号	包装数
PCRTK/S	50
D-PCRTK/S	50
FB 2-RTK/S	10
FB 3-RTK/S	10
FB 5-RTK/S	10
FB 10-RTK/S	10
USB 2-RTK/S	10
ASB 2-RTK/S	10
SB 2-RTK/S	10
SB 4-RTK/S	10
S	100
TS-RTK	50
ATS-RTK	100
ZB 8	
8.2 / 72 / 2.2 mm	
51.5 / 59 / 56 mm	
400V / 41A	
6kV / 3	
0.5-6 mm <sup>2</sup> / 20-8 AWG	
13 mm	
M4 / 1.2-1.5 Nm	
M3 / 0.6-0.8 Nm	
A5	
PA / V-0	

## PC Cross Connection Types

### PC分断试验端子

#### Specification

- (1) Terminal block
  - (2) End Cover
  - (3) Insertion Bridge
  - (4) Separating Plate, thick 0.8mm
  - (5) Separating Plate, thick 0.8mm
  - (6) Zack Strip
- Thickness / Width / Thickness of end cover [mm]  
 Height [mm]  
 (NS35:7.5/NS35:15/NS32)
- Rated Voltage / Rated Current [V] / [A]  
 Rated Surge Voltage / Contamination Class kV / -  
 Wire Size [mm<sup>2</sup>] / AWG  
 Stripping Length [mm]  
 Clamping Screw: Screw Thread / Tightening Torque - / [Nm]  
 Disconnecting Screw: Screw Thread / Tightening Torque - / [Nm]  
 Internal Cylindrical Gage  
 Insulating Material / Inflammability Class

#### 说明

- (1) 端子
  - (2) 端板
  - (3) 边插式桥接件
  - (4) 隔片, 厚0.8mm
  - (5) 分组隔片厚0.8mm
  - (6) 标记条
- 厚度 / 宽度 / 端板厚度 [mm]  
 高度 [mm]  
 (NS35:7.5/NS35:15/NS32)
- 额定电压 / 额定电流 [V] / [A]  
 额定冲击电压 / 污染等级 kV / -  
 线径 [mm<sup>2</sup>] / AWG  
 剥线长度 [mm]  
 接线位螺钉: 螺钉类型 / 扭矩 - / [Nm]  
 分断滑块螺钉: 螺钉类型 / 扭矩 - / [Nm]  
 塞规  
 绝缘材料 / 阻燃等级



### PCTK 6-BEN

Model	PCS
PCRTK/S-BEN	50
D-PCRTK/S-BEN	50
EB 2-8	100
EB 3-8	100
EB 10-8	50
TS-RTK-BEN	50
ATS-RTK-BEN	100
ZB 8	
8.2 / 61 / 2.2 mm	
58.5 / 66 / 63.5 mm	
500V / 41A	
6kV / 3	
0.5-6 mm <sup>2</sup> / 20-8 AWG	
10 mm	
M4 / 1.5-1.8 Nm	
M3 / 0.6-0.8 Nm	
A5	
PA / V-0	

型号	包装数
PCRTK/S-BEN	50
D-PCRTK/S-BEN	50
EB 2-8	100
EB 3-8	100
EB 10-8	50
TS-RTK-BEN	50
ATS-RTK-BEN	100
ZB 8	
8.2 / 61 / 2.2 mm	
58.5 / 66 / 63.5 mm	
500V / 41A	
6kV / 3	
0.5-6 mm <sup>2</sup> / 20-8 AWG	
10 mm	
M4 / 1.5-1.8 Nm	
M3 / 0.6-0.8 Nm	
A5	
PA / V-0	



## PC Modular Types

### PC小型端子



### PCMB 2.5



### PCMB 4



### PCMB 6/E

Specification	
(1) Terminal block	
(2) End Cover	
(3) Fixed Bridge, With Insulating Collar	
(4) Fixed Bridge, With Fixed Crimped Rolls	
(5) Insertion Bridge	2-P 3-P 10-P
(6) Isolator Bridge Bar	
(7) Bridge Bar Isolator	
(8) Switching Bridge	
(9) Separating Plate	
(10) Separating Plate, thick 2.5mm	
(11) Test Plug Socket	
(12) Zack Strip	
Thickness / Width / Thickness of end cover	[mm]
Height (NS15)	[mm]
Rated Voltage / Rated Current	[V] / [A]
Rated Surge Voltage / Contamination Class	kV / -
Wire Size	[mm <sup>2</sup> ] / AWG
Stripping Length	[mm]
Screw Thread / Tightening Torque	- / [Nm]
Internal Cylindrical Gage	
Insulating Material / Inflammability Class	

Model	PCS
PCMBK 2.5/E-Z	50
D-PCMBK/E	50
FBR1 10-5 N	10
EBL 10-5	10
SBRN 2-7	1
TS-KK 3	50
ATP-PCMBK	50
PSB 3/10/4	100
ZB 5	
5.2 / 28 / 1 mm	
32 mm	
400V / 24A	
6kV / 3	
0.2-2.5 mm <sup>2</sup> / 24-12 AWG	
8 mm	
M3 / 0.6-0.8 Nm	
A3	
PA / V-0	

Model	PCS
PCMBK 4/E-Z	50
D-PCMBK/E	50
FBI 10-6	10
EB 2-6	100
EB 3-6	100
EB 10-6	10
SBRN 2-7	1
TS-KK 3	50
ATP-PCMBK	50
PSB 3/10/4	100
ZB 6	
6.2 / 28 / 1 mm	
32 mm	
500V / 32A	
6kV / 3	
0.2-4 mm <sup>2</sup> / 24-10 AWG	
8 mm	
M3 / 0.5-0.6 Nm	
A4	
PA / V-0	

Model	PCS
PCMBK 6/E	50
D-PCMBK 6/E	50
FBI 10-8	10
EB 2-8	100
EB 3-8	100
EB 10-8	10
ISSBI 10-8	10
IS-K 10	100
SB 2-8/13	1
TS-KK 3	50
ATP-PCMBK	50
PSB 4/7/6	100
ZB 8	
8.2 / 35 / 1.5 mm	
36 mm	
500V / 41A	
6kV / 3	
0.5-6 mm <sup>2</sup> / 20-8 AWG	
10 mm	
M4 / 1.5-1.8 Nm	
A5	
PA / V-0	

说明	
(1) 端子	
(2) 端板	
(3) 固定式桥接件, 带绝缘圈	
(4) 固定式桥接件, 带卡定距小套筒	
(5) 边插式桥接件	2-位 3-位 10-位
(6) 带绝缘垫块桥接件	
(7) 绝缘垫块	
(8) 两端子或桥接端子组的开关桥	
(9) 隔片	
(10) 分组隔板, 厚 2.5mm	
(11) 测试插座	
(12) 标记条	
厚度 / 宽度 / 端板厚度	[mm]
高度 (NS15)	[mm]
额定电压 / 额定电流	[V] / [A]
额定冲击电压 / 污染等级	kV / -
线径	[mm <sup>2</sup> ] / AWG
剥线长度	[mm]
螺钉类型 / 扭矩	- / [Nm]
塞规	
绝缘材料 / 阻燃等级	

型号	包装数
PCMBK 2.5/E-Z	50
D-PCMBK/E	50
FBR1 10-5 N	10
EBL 10-5	10
SBRN 2-7	1
TS-KK 3	50
ATP-PCMBK	50
PSB 3/10/4	100
ZB 5	
5.2 / 28 / 1 mm	
32 mm	
400V / 24A	
6kV / 3	
0.2-2.5 mm <sup>2</sup> / 24-12 AWG	
8 mm	
M3 / 0.6-0.8 Nm	
A3	
PA / V-0	

型号	包装数
PCMBK 4/E-Z	50
D-PCMBK/E	50
FBI 10-6	10
EB 2-6	100
EB 3-6	100
EB 10-6	10
SBRN 2-7	1
TS-KK 3	50
ATP-PCMBK	50
PSB 3/10/4	100
ZB 6	
6.2 / 28 / 1 mm	
32 mm	
500V / 32A	
6kV / 3	
0.2-4 mm <sup>2</sup> / 24-10 AWG	
8 mm	
M3 / 0.5-0.6 Nm	
A4	
PA / V-0	

型号	包装数
PCMBK 6/E	50
D-PCMBK 6/E	50
FBI 10-8	10
EB 2-8	100
EB 3-8	100
EB 10-8	10
ISSBI 10-8	10
IS-K 10	100
SB 2-8/13	1
TS-KK 3	50
ATP-PCMBK	50
PSB 4/7/6	100
ZB 8	
8.2 / 35 / 1.5 mm	
36 mm	
500V / 41A	
6kV / 3	
0.5-6 mm <sup>2</sup> / 20-8 AWG	
10 mm	
M4 / 1.5-1.8 Nm	
A5	
PA / V-0	

## PC Modular Ground Types

### PC小型接地端子



**PCMB 2.5-PE**



**PCMB 4-PE**



**PCMB 6/E-PE**

Specification	
(1) Ground Terminal Block	
(2) Zack Strip	
Thickness / Width	[mm]
Height  (NS15)	[mm]
Rated Surge Voltage / Contamination Class	kV / -
Wire Size	[mm <sup>2</sup> ] / AWG
Stripping Length	[mm]
Clamping Screw: Screw Thread / Tightening Torque	- / [Nm]
Fixing Screw: Screw Thread / Tightening Torque	- / [Nm]
Internal Cylindrical Gage	
Insulating Material / Inflammability Class	

Model	PCS
PCMBK 2.5/E-Z-PE	50
ZB 5	
5.2 / 28 mm	
31.5 mm	
6kV / 3	
0.2-2.5 mm <sup>2</sup> / 24-12 AWG	
8 mm	
M3 / 0.6-0.8 Nm	
-	
A3	
PA / V-0	

Model	PCS
PCMBK 4/E-Z-PE	50
ZB 6	
6.2 / 28 mm	
32 mm	
6kV / 3	
0.2-4 mm <sup>2</sup> / 24-10 AWG	
8 mm	
M3 / 0.6-0.8 Nm	
-	
A4	
PA / V-0	

Model	PCS
PCMBK 6/E-PE	50
ZB 8	
8.2 / 39 mm	
36 mm	
6kV / 3	
0.5-6 mm <sup>2</sup> / 20-8 AWG	
10 mm	
M4 / 1.5-1.8 Nm	
M4 / 1.5-1.8 Nm	
A5	
PA / V-0	

说明	
(1) 接地端子	
(2) 标记条	
厚度 / 宽度	[mm]
高度  (NS15)	[mm]
额定冲击电压 / 污染等级	kV / -
线径	[mm <sup>2</sup> ] / AWG
剥线长度	[mm]
接线位螺钉: 螺钉类型 / 扭矩	- / [Nm]
中央紧固螺钉: 螺钉类型 / 扭矩	- / [Nm]
塞规	
绝缘材料 / 阻燃等级	

型号	包装数
PCMBK 2.5/E-Z-PE	50
ZB 5	
5.2 / 28 mm	
31.5 mm	
6kV / 3	
0.2-2.5 mm <sup>2</sup> / 24-12 AWG	
8 mm	
M3 / 0.6-0.8 Nm	
-	
A3	
PA / V-0	

型号	包装数
PCMBK 4/E-Z-PE	50
ZB 6	
6.2 / 28 mm	
32 mm	
6kV / 3	
0.2-4 mm <sup>2</sup> / 24-10 AWG	
8 mm	
M3 / 0.6-0.8 Nm	
-	
A4	
PA / V-0	

型号	包装数
PCMBK 6/E-PE	50
ZB 8	
8.2 / 39 mm	
36 mm	
6kV / 3	
0.5-6 mm <sup>2</sup> / 20-8 AWG	
10 mm	
M4 / 1.5-1.8 Nm	
M4 / 1.5-1.8 Nm	
A5	
PA / V-0	