



LINHA DINKLE
BORNES DE PASSAGEM

2020

Founded in 1983, Dinkle is one of the leading global manufacturers of electrical connection and components for industrial automation technology. The company develops and manufactures products in the fields for electrical connectivity, electrical cabinets and communication electronics. Dinkle has an R&D center with over 400 engineers, coupled with every component being manufactured in-house, ensures the outstanding product performance and quality. All production facilities are granted ISO 9001 and ISO 14001 certifications, and the products are certified by safety approvals including UL, VDE, and / or TUV.

Global markets



Push-in Design Terminal Blocks

Feed-through PID Terminal Blocks

DP..		
	1.5 mm ²	P.3
	2.5 mm ²	P.3
	4 mm ²	P.3
	6 mm ²	P.4
	10 mm ²	P.4
	16 mm ²	P.4

Feed-through PID Grounding Terminal Blocks

DP..PE		
	1.5 mm ²	P.11
	2.5 mm ²	P.11
	4 mm ²	P.11
	6 mm ²	P.12
	10 mm ²	P.12
	16 mm ²	P.12

Feed-through PID 3 Conductor Terminal Blocks

DP..TN		
	1.5 mm ²	P.5
	2.5 mm ²	P.5
	4 mm ²	P.5
	6 mm ²	P.6
	10 mm ²	P.6

PID 3 Conductor Grounding Terminal Blocks

DP..TN-PE		
	1.5 mm ²	P.13
	2.5 mm ²	P.13
	4 mm ²	P.13
	6 mm ²	P.14
	10 mm ²	P.14

Feed-through PID 4 Conductor Terminal Blocks

DP..TR		
	1.5 mm ²	P.7
	2.5 mm ²	P.7
	4 mm ²	P.7
	6 mm ²	P.8

PID 4 Conductor Grounding Terminal Blocks

DP..TR-PE		
	1.5 mm ²	P.15
	2.5 mm ²	P.15
	4 mm ²	P.15
	6 mm ²	P.16

Feed-through PID Bi-Level Terminal Blocks

DPP..		
	1.5 mm ²	P.9
	2.5 mm ²	P.9
	4 mm ²	P.9

Feed-through PID Bi-Level Grounding Terminal Blocks

DPP..-PE		
	1.5 mm ²	P.17
	2.5 mm ²	P.17
	4 mm ²	P.17

Feed-through PID Tri-Level Terminal Blocks

	DP2.5-3L	P.10
	DP2.5-3L-PV	P.10

PID Tri-Level Terminal Block with PE Foot

	DP2.5-3L-L3PE	P.18
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Sensor / Actuator Terminal Blocks

	DP2.5-ES	P.19
	0207-01XX	P.19

PID Plug-in Connection Terminal Blocks

	DP2.5/1P	P.20
	DP2.5PG-XXP	P.20
	DP-PZ-XXP	P.20
	DP-PR	P.20

Fuse and Disconnect Terminal Blocks

	DP4-TFU	P.21
	DP4-TFU(5X20)	P.21
	DP-FU(5X20)	P.21

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Test Disconnect Terminal Blocks


	DPTL6	P.22
	DPTD6	P.22

Diode Terminal Blocks


	DPTD6-D05	P.23
	DPTD6-D06	P.23

Feed-Through Screw Connection Terminal Blocks


Feed-through Screw Connection Terminal Blocks

DK..N		
	2.5 mm ²	P.25
	4 mm ²	P.25
	6 mm ²	P.25
	10 mm ²	P.26
	16 mm ²	P.26
	35 mm ²	P.27


Feed-through Screw Grounding Terminal Blocks

DK..N-PE		
	2.5 mm ²	P.34
	4 mm ²	P.34
	6 mm ²	P.34
	10 mm ²	P.35
	16 mm ²	P.35
		P.35


Feed-through Screw Connection Terminal Blocks

DK..H		
	16 mm ²	P.26
	35 mm ²	P.27


Screw Connection Grounding Terminal Blocks

DK..-PE		
	2.5 mm ²	P.38
	4 mm ²	P.38
	10 mm ²	P.39
	16 mm ²	P.39
	50 mm ²	P.39
	95 mm ²	P.39


DK

	50 mm ²	P.27
	95 mm ²	P.28
	150 mm ²	P.28
	240 mm ²	P.28


DK..H-PE

	35 mm ²	P.39
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Feed-through Screw 3 Conductor Terminal Blocks

DK..N-TN		
	2.5 mm ²	P.29
	4 mm ²	P.29
	6 mm ²	P.29
	10 mm ²	P.30


Screw 3 Conductor Grounding Terminal Blocks

DK..N-TN-PE		
	2.5 mm ²	P.36
	4 mm ²	P.36


Feed-through Screw 4 Conductor Terminal Blocks

DK..N-TR		
	2.5 mm ²	P.31
	4 mm ²	P.31


Screw 4 Conductor Grounding Terminal Blocks

DK..N-TR-PE		
	2.5 mm ²	P.37
	4 mm ²	P.37

Feed-through Screw Bi-Level Terminal Blocks


DKK..N		
	2.5 mm ²	P.32
	4 mm ²	P.32

Feed-through Screw Bi-Level Terminal Blocks


DKK..N-PV		
	2.5 mm ²	P.33
	4 mm ²	P.33

Feed-Through Screw Connection Terminal Blocks


Basic disconnect Terminal Blocks

DK..N-T		
	2.5mm ² 4 mm ²	P.43 P.43


Bi-Level Basic Disconnect Terminal Blocks


DKK..N-T		
	2.5 mm ² 4 mm ²	P.43 P.43


Disconnect Terminal Blocks


DK..N-TP		
	2.5 mm ² 4 mm ²	P.44 P.45


Bi-Level Disconnect Terminal Blocks

DKK..N-TP		
	2.5 mm ² 4 mm ²	P.46 P.47


DK..N-TG		
	2.5 mm ² 4 mm ²	P.44 P.45


DKK..N-TG		
	2.5 mm ² 4 mm ²	P.46 P.47

DK..N-CP		
	2.5 mm ² 4 mm ²	P.44 P.45


DKK..N-CP		
	2.5 mm ² 4 mm ²	P.46 P.47

Lever-Type Fuse Disconnect Terminal Blocks

	DK4N-TF(5X20) DK4N-TFL(5X20)	P.48 P.48
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	DKK4-TF(5X20)	P.48
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Fuse and Disconnect Terminal Blocks

	DK10-TF(5X20)	P.49
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Test Disconnect Terminal Blocks

	DKTD6N	P.50
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	DKTD6	P.51
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	DKTL6	P.51
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Feed-Through Screw Connection Terminal Blocks

Plug-in Connection Terminal Blocks

DKES..					
	1.5 mm ²	P.40		1.5 mm ²	P.40
DKES..M-XXP					
	1.5 mm ²	P.40			


Miniature Screw Connection Terminal Blocks

DK..S		
	2.5 mm ² 4 mm ² 6 mm ²	P.41 P.41 P.41

DIN Rail Connector


2EHDRD..		
	2EHDRD 2EHDRDM	P.55 P.55

Screw Panel Type Terminal Blocks


PM..N		
	2.5 mm ² 4 mm ² 6 mm ²	P.53 P.53 P.53

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Spring Panel Type Terminal Blocks


PM..WN		
	2.5 mm ²	P.54

Spring Panel Type Terminal Blocks

PMM..WN		
	2.5 mm ²	P.54


Stud Terminal Blocks

DKM..		
	5 (16 mm ²) 6 (35 mm ²) 8 (50 mm ²) 10 (120 mm ²) 16 (120 mm ²)	P.57 P.57 P.57 P.58 P.58
DKM..-2		
	6 (35 mm ²) 8 (50 mm ²) 10 (120 mm ²)	P.59 P.59 P.59


DKMW..		
	8 (70 mm ²)	P.58

Feed-Through Screw Connection Terminal Blocks

Busbar Clamps

DKZ..		
	6 mm ²	P.61
	16 mm ²	P.61
	35 mm ²	P.61
	70 mm ²	P.61~62
	120 mm ²	P.62

Busbar Holder

DSH..		
	DSH1	P.62
	DSH2	P.62
	DSHG	P.62

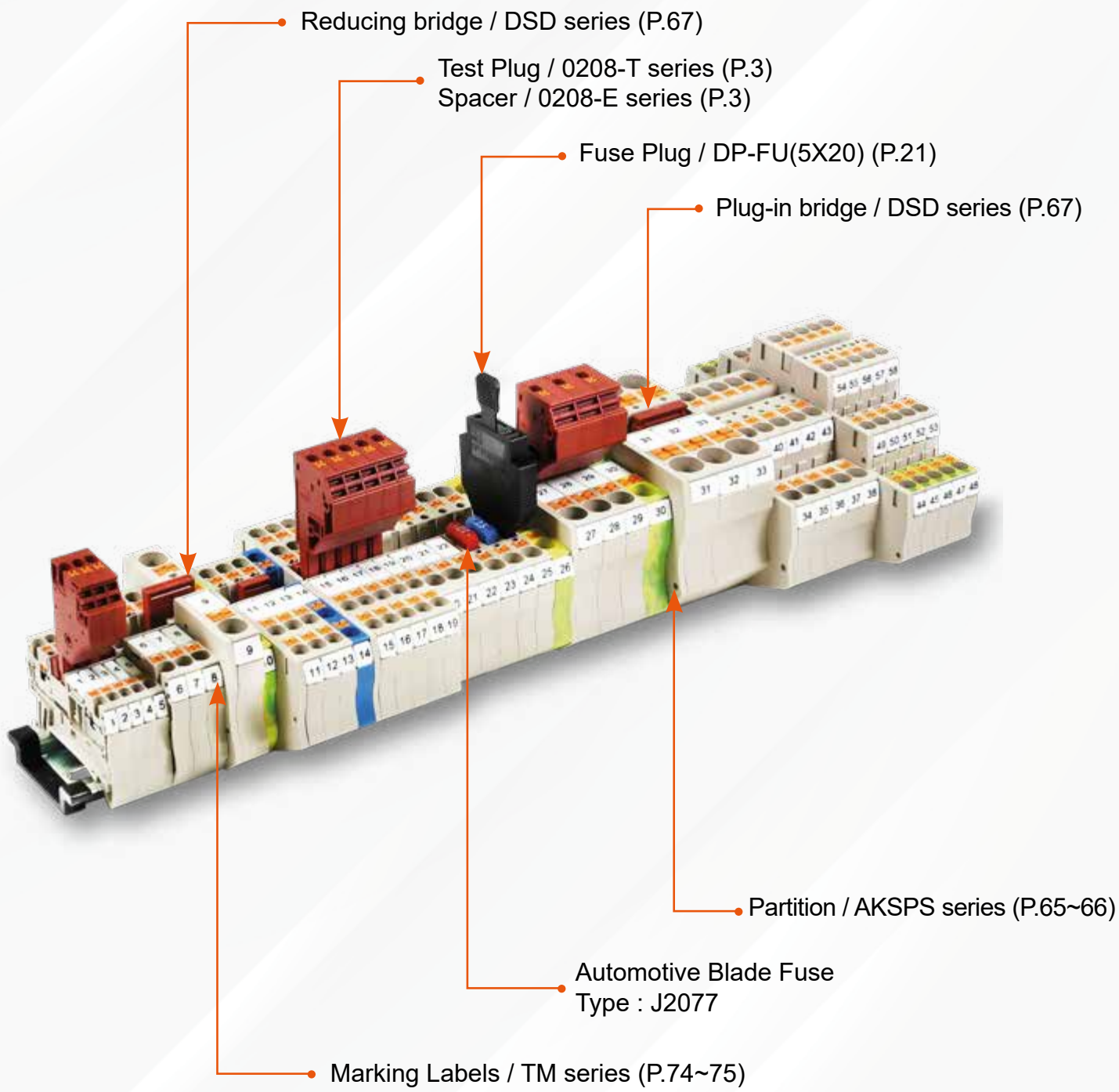
Accessories

Busbar	P.62			
End bracket	P.64			
Marking block	P.64			
Separating disk	P.65			
Partition plate	P.65~66			
Reducing bridges	P.67			
Plug-in bridges	P.67			
Insertion bridges	P.68			
Fuse	P.69			
Rail cap	P.69			
DIN rail & rail cutter	P.70			
Marking system	P.72			
Marking labels	P.73~74			
Hand tools	P.77			
Ferrules	P.78~79			

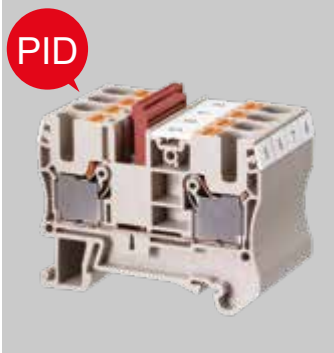
Push-In Design Terminal

- Push-In Design (PID) is a very popular wiring mechanism. This is accomplished with S-cage, a design that combines the concept of spring and wire cage for an efficient and reliable connection.
- The main characteristic of PID includes inserting solid wires and stranded wires with ferrule easily without tools. The spring offers a high clamping force on the conductor, which provides a stable conductivity through every wired component.
- PID terminal blocks have a reliable connection compared to the conventional screw type, but with a more efficient installation method, that results in time and labor cost saving during field wiring.
- Dinkle's PID product series is definitely worthy of your trust and application.



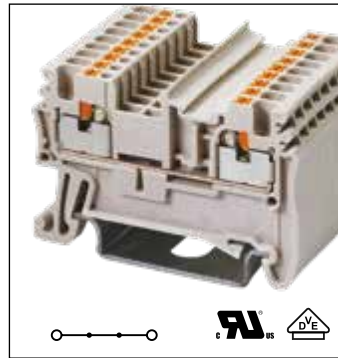


Feed-through PID Terminal Blocks

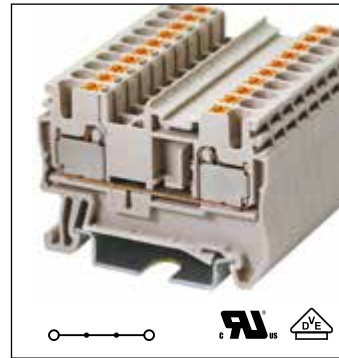


DP series is suitable for applications with limited space. PID structure allows quick wire connection without tools. Solid wires and stranded wires with ferrules can be inserted directly, providing convenient wiring solution and saving labor time.

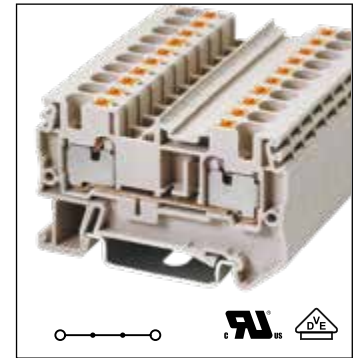
DP..



DP1.5		
Rated Data	UL	IEC
Rated Voltage (V)	300	500
Rated Current (A)	15	17.5
Rated impulse voltage	6KV	
Wire range (AWG/mm ²)	26~14	0.14~1.5
Connection Capacity		
Max. Solid (mm ²)	1.5	
Max. Stranded (mm ²)	1.5	
General Data		
Stripping length (mm)	8	
Insulation material	PA	
T / W (mm)	3.5 / 46.5	
H / H on TS-35 (mm)	30.6 / 32	
Package	100	



DP2.5		
Rated Data	UL	IEC
Rated Voltage (V)	600	800
Rated Current (A)	20	24
Rated impulse voltage	8KV	
Wire range (AWG/mm ²)	26~12	0.14~2.5
Connection Capacity		
Max. Solid (mm ²)	4	
Max. Stranded (mm ²)	2.5	
General Data		
Stripping length (mm)	10	
Insulation material	PA	
T / W (mm)	5.1 / 49	
H / H on TS-35 (mm)	35 / 36.5	
Package	100	



DP4		
Rated Data	UL	IEC
Rated Voltage (V)	600	800
Rated Current (A)	30	32
Rated impulse voltage	8KV	
Wire range (AWG/mm ²)	24~10	0.2~4
Connection Capacity		
Max. Solid (mm ²)	6	
Max. Stranded (mm ²)	4	
General Data		
Stripping length (mm)	12	
Insulation material	PA	
T / W (mm)	6.1 / 57	
H / H on TS-35 (mm)	35 / 36.5	
Package	100	

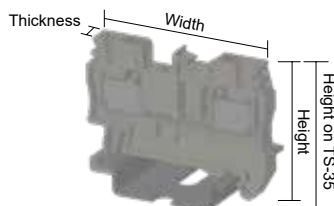
Color	Part number	Package
■	DP1.5-RD	100
■	DP1.5-BL	100
Part number		Package
DP1.5C		50
AKSPS-001		50
DSD03-1.502		50
DSD03-1.503		50
DSD03-1.504		50
DSD03-1.505		10
DSD03-1.510		10
DSD03-1.5/2.5 DSD03-1.5/4		
0208-T004		
0208-E004		
TM46W / TM41W		10
TS-35		20
0.4 x 2.5 DNT11-0102		
Page 78~79		

Color	Part number	Package
■	DP2.5-RD	100
■	DP2.5-BL	100
Part number		Package
DP2.5C		50
AKSPS-001		50
DSD01-2.502N		50
DSD01-2.503N		50
DSD01-2.504N		50
DSD01-2.505N		10
DSD01-2.510N		10
DSD03-1.5/2.5 DSD03-2.5/4		
0208-T001		
0208-E001		
TM47W / TM42W		10
TS-35		20
0.6 x 3.5 DNT11-0107		
Page 78~79		

Color	Part number	Package
■	DP4-RD	100
■	DP4-BL	100
Part number		Package
DP4C		50
AKSPS-001		50
DSD01-402N		50
DSD01-403N		50
DSD01-404N		50
DSD01-405N		10
DSD01-410N		10
DSD03-1.5/4 DSD03-2.5/4		
0208-T002		
0208-E002		
TM48W / TM43W		10
TS-35		20
0.8 x 4 DNT11-0109		
Page 78~79		

Accessories

End cover	
Partition plate	
Plug-in bridge	
2	
3	
4	
5	
10	
Reducing bridge	
Test plug	
Spacer	
Marking label Center/Outer	
DIN Rail	
Tool (mm)	
Ferrule	



Test Plug	
Part Number	Package
0208-T001	50
0208-T002	50
0208-T003	50
0208-T004	50

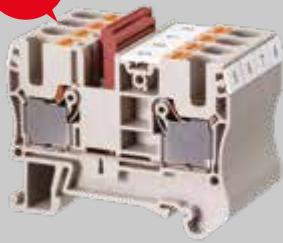
Spacer	
Part Number	Package
0208-E001	50
0208-E002	50
0208-E003	50
0208-E004	50



The test plug can be extended by spacer with probe diameter at 2.3mm which can contact the terminal block tightly and achieve any complicate test tasks.

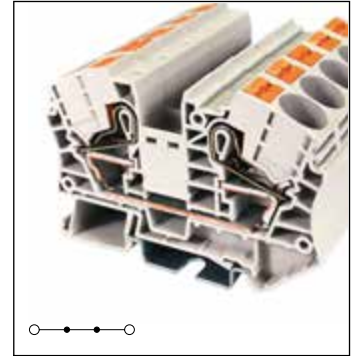
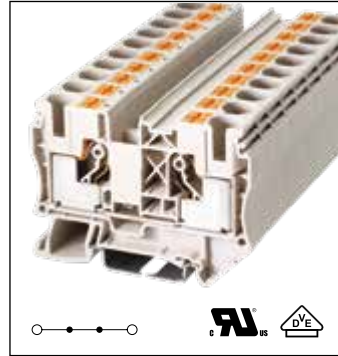
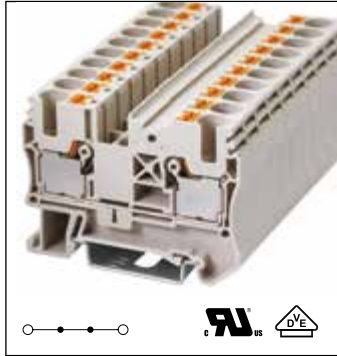
Feed-through PID Terminal Blocks

PID



DP series is suitable for applications with limited space. PID structure allows quick wire connection without tools. Solid wires and stranded wires with ferrules can be inserted directly, providing convenient wiring solution and saving labor time.

DP..



DP6		
Rated Data	UL	IEC
Rated Voltage (V)	600	1000
Rated Current (A)	40	41
Rated impulse voltage	8KV	
Wire range (AWG/mm ²)	20~8	0.5~6
Connection Capacity		
Max. Solid (mm ²)	10	
Max. Stranded (mm ²)	6	
General Data		
Stripping length (mm)	12	
Insulation material	PA	
T / W (mm)	8 / 57.8	
H / H on TS-35 (mm)	42 / 43.5	
Package	50	

DP10		
Rated Data	UL	IEC
Rated Voltage (V)	600	1000
Rated Current (A)	60	57
Rated impulse voltage	8KV	
Wire range (AWG/mm ²)	20~6	0.5~10
Connection Capacity		
Max. Solid (mm ²)	16	
Max. Stranded (mm ²)	10	
General Data		
Stripping length (mm)	18	
Insulation material	PA	
T / W (mm)	10 / 69	
H / H on TS-35 (mm)	49.2 / 50.1	
Package	50	

DP16		
Rated Data	UL	IEC
Rated Voltage (V)	600	1000
Rated Current (A)	82	76
Rated impulse voltage	8KV	
Wire range (AWG/mm ²)	20~4	0.5~16
Connection Capacity		
Max. Solid (mm ²)	25	
Max. Stranded (mm ²)	16	
General Data		
Stripping length (mm)	18	
Insulation material	PA	
T / W (mm)	12 / 76.5	
H / H on TS-35 (mm)	53.1 / 54.3	
Package	50	

Color	Part number	Package
■	DP6-RD	50
■	DP6-BL	50

Color	Part number	Package
■	DP10-RD	50
■	DP10-BL	50

Color	Part number	Package
■	DP16-RD	50
■	DP16-BL	50

Accessories

End cover	
Partition plate	
Plug-in bridge	
2	
3	
4	
5	
10	
Test plug	
Spacer	
Marking label Center/Outer	
DIN Rail	
Tool (mm)	
Ferrule	

Accessories	Part number	Package
	DP6C	50
	AKSPS-002	50
	DSD01-602N	50
	DSD01-603N	50
	DSD01-604N	50
	DSD01-605N	10
	DSD01-610N	10
	0208-T003	
	0208-E003	
	TM49W / TM44W	10
	TS-35	20
	0.8 x 4 DNT11-0109	
	Page 78~79	

Accessories	Part number	Package
	DP10C	50
	DSD01-1002N	50
	DSD01-1003N	50
	DSD01-1004N	50
	DSD01-1005N	10
	DSD01-1010N	10
	TM50W / TM45W	10
	TS-35	20
	1.0 x 5.5 DNT11-0111	
	Page 78~79	

Accessories	Part number	Package
	DP16C	50
	DSD01-1602N	50
	DSD01-1603N	50
	DSD01-1604N	50
	DSD01-1605N	10
	DSD01-1610N	10
	TM50W / TM45W	10
	TS-35	20
	1.0 x 5.5 DNT11-0111	
	Page 78~79	

Feed-through PID 3 Conductor Terminal Blocks

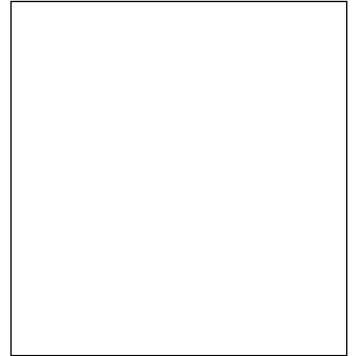
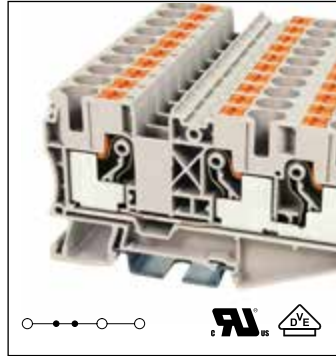
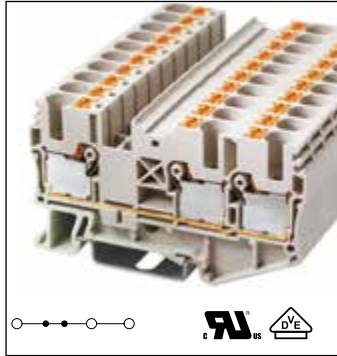
PID



DP..-TN series is a 3 port terminal block. PID structure allows quick wire connection without tools. Solid wires and stranded wires with ferrules can be inserted directly, providing convenient wiring solution and saving labor time.

With plug-in bridge, DP..-TN can connect two or more terminal blocks in parallel. Marking labels are compatible for clear identification.

DP..-TN



DP6-TN		
Rated Data	UL	IEC
Rated Voltage (V)	600	1000
Rated Current (A)	40	41
Rated impulse voltage	8KV	
Wire range (AWG/mm ²)	20~8	0.5~6
Connection Capacity		
Max. Solid (mm ²)	10	
Max. Stranded (mm ²)	6	
General Data		
Stripping length (mm)	12	
Insulation material	PA	
T / W (mm)	8 / 74.6	
H / H on TS-35 (mm)	42 / 43.5	
Package	50	

DP10-TN		
Rated Data	UL	IEC
Rated Voltage (V)	600	1000
Rated Current (A)	60	57
Rated impulse voltage	8KV	
Wire range (AWG/mm ²)	20~6	0.5~10
Connection Capacity		
Max. Solid (mm ²)	16	
Max. Stranded (mm ²)	10	
General Data		
Stripping length (mm)	18	
Insulation material	PA	
T / W (mm)	10 / 90.5	
H / H on TS-35 (mm)	49.2 / 50.1	
Package	50	

Rated Data	UL	IEC
Connection Capacity		
General Data		

Color	Part number	Package
■	DP6-TN-RD	50
■	DP6-TN-BL	50
Part number	Package	
DP6C-TN	50	
AKSPS-003	50	
DSD01-602N	50	
DSD01-603N	50	
DSD01-604N	50	
DSD01-605N	10	
DSD01-610N	10	
0208-T003		
0208-E003		
TM49W / TM44W	10	
TS-35	20	
0.8 x 4 DNT11-0109		
Page 78~79		

Color	Part number	Package
■	DP10-TN-RD	50
■	DP10-TN-BL	50
Part number	Package	
DP10C-TN	50	
DSD01-1002N	50	
DSD01-1003N	50	
DSD01-1004N	50	
DSD01-1005N	10	
DSD01-1010N	10	
TM50W / TM45W	10	
TS-35	20	
1.0 x 5.5 DNT11-0111		
Page 78~79		

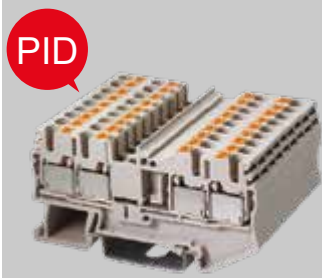
Color	Part number	Package
Part number	Package	

Accessories

- End cover
- Partition plate
- Plug-in bridge
 - 2
 - 3
 - 4
 - 5
 - 10
- Test plug
- Spacer
- Marking label Center/Outer
- DIN Rail
- Tool (mm)
- Ferrule

Feed-through PID 4 Conductor Terminal Blocks

Push-In Design

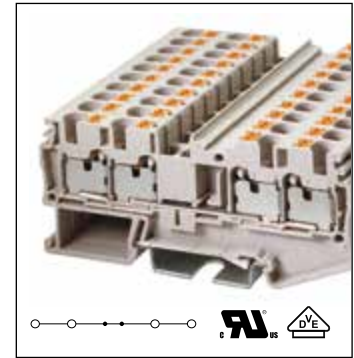
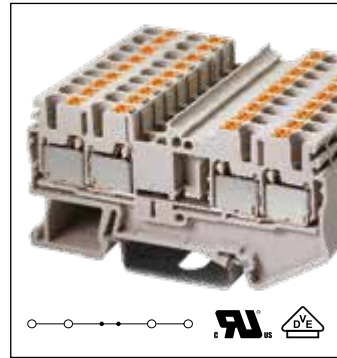
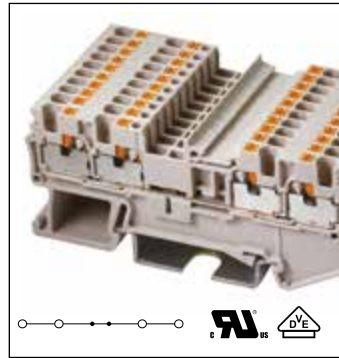


DP..-TR is a 4 port terminal block. This compact design is suitable for flexible connection in power distribution.

PID structure allows quick wire connection without tools. Solid wires and stranded wires with ferrules can be inserted directly, providing convenient wiring solution and saving labor time.

With plug-in bridge, DP..-TN can connect two or more terminal blocks in parallel. Marking labels are compatible for clear identification

DP..-TR



DP1.5-TR		
Rated Data	UL	IEC
Rated Voltage (V)	300	500
Rated Current (A)	15	17.5
Rated impulse voltage	6KV	
Wire range (AWG/mm ²)	26~14	0.14~1.5
Connection Capacity		
Max. Solid (mm ²)	1.5	
Max. Stranded (mm ²)	1.5	
General Data		
Stripping length (mm)	8	
Insulation material	PA	
T / W (mm)	3.5 / 69.5	
H / H on TS-35 (mm)	30.63 / 32	
Package	50	

DP2.5-TR		
Rated Data	UL	IEC
Rated Voltage (V)	600	800
Rated Current (A)	20	24
Rated impulse voltage	8KV	
Wire range (AWG/mm ²)	26~12	0.14~2.5
Connection Capacity		
Max. Solid (mm ²)	4	
Max. Stranded (mm ²)	2.5	
General Data		
Stripping length (mm)	10	
Insulation material	PA	
T / W (mm)	5.1/72.6	
H / H on TS-35 (mm)	35 / 36.5	
Package	50	

DP4-TR		
Rated Data	UL	IEC
Rated Voltage (V)	600	800
Rated Current (A)	30	32
Rated impulse voltage	8KV	
Wire range (AWG/mm ²)	24~10	0.2~4
Connection Capacity		
Max. Solid (mm ²)	6	
Max. Stranded (mm ²)	4	
General Data		
Stripping length (mm)	12	
Insulation material	PA	
T / W (mm)	6.1/80.4	
H / H on TS-35 (mm)	35 / 36.5	
Package	50	

Color	Part number	Package
■	DP1.5-TR-RD	50
■	DP1.5-TR-BL	50
Part number	Package	
DP1.5C-TR	50	
AKSPS-004	50	
DSD03-1.502	50	
DSD03-1.503	50	
DSD03-1.504	50	
DSD03-1.505	10	
DSD03-1.510	10	
DSD03-1.5/2.5 DSD03-1.5/4		
0208-T004		
0208-E004		
TM46W / TM41W	10	
TS-35	20	
0.4 x 2.5 DNT11-0102		
Page 78~79		

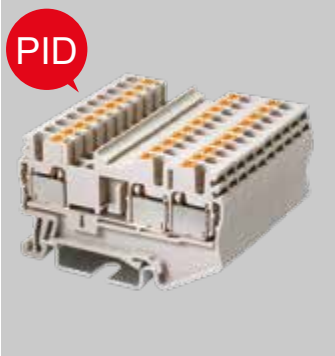
Color	Part number	Package
■	DP2.5-TR-RD	50
■	DP2.5-TR-BL	50
Part number	Package	
DP2.5C-TR	50	
AKSPS-004	50	
DSD01-2.502N	50	
DSD01-2.503N	50	
DSD01-2.504N	50	
DSD01-2.505N	10	
DSD01-2.510N	10	
DSD03-1.5/2.5 DSD03-2.5/4		
0208-T001		
0208-E001		
TM47W / TM42W	10	
TS-35	20	
0.6 x 3.5 DNT11-0107		
Page 78~79		

Color	Part number	Package
■	DP4-TR-RD	50
■	DP4-TR-BL	50
Part number	Package	
DP4C-TR	50	
AKSPS-005	50	
DSD01-402N	50	
DSD01-403N	50	
DSD01-404N	50	
DSD01-405N	10	
DSD01-410N	10	
DSD03-1.5/4 DSD03-2.5/4		
0208-T002		
0208-E002		
TM48W / TM43W	10	
TS-35	20	
0.8 x 4 DNT11-0109		
Page 78~79		

Accessories

End cover	
Partition plate	
Plug-in bridge	
2	
3	
4	
5	
10	
Reducing bridge	
Test plug	
Spacer	
Marking label Center/Outer	
DIN Rail	
Tool (mm)	
Ferrule	

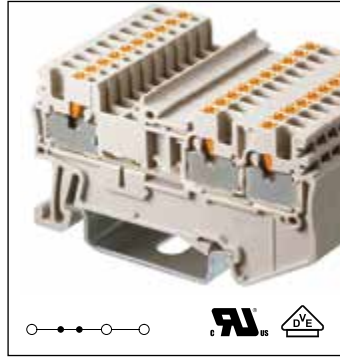
Feed-through PID 3 Conductor Terminal Blocks



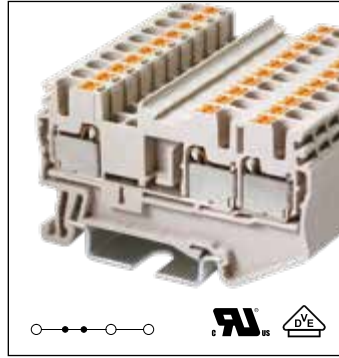
DP..-TN series is a 3 port terminal block. PID structure allows quick wire connection without tools. Solid wires and stranded wires with ferrules can be inserted directly, providing convenient wiring solution and saving labor time.

With plug-in bridge, DP..-TN can connect two or more terminal blocks in parallel. Marking labels are compatible for clear identification.

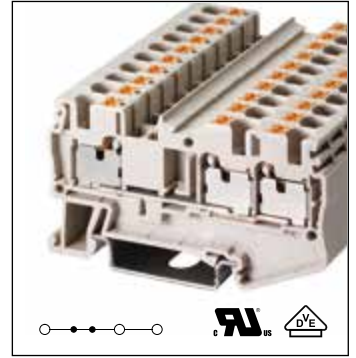
DP..-TN



DP1.5-TN		
Rated Data	UL	IEC
Rated Voltage (V)	300	500
Rated Current (A)	15	17.5
Rated impulse voltage	6KV	
Wire range (AWG/mm ²)	26~14	0.14~1.5
Connection Capacity		
Max. Solid (mm ²)	1.5	
Max. Stranded (mm ²)	1.5	
General Data		
Stripping length (mm)	8	
Insulation material	PA	
T / W (mm)	3.5 / 58	
H / H on TS-35 (mm)	30.6 / 32	
Package	100	



DP2.5-TN		
Rated Data	UL	IEC
Rated Voltage (V)	600	800
Rated Current (A)	20	24
Rated impulse voltage	8KV	
Wire range (AWG/mm ²)	26~12	0.14~2.5
Connection Capacity		
Max. Solid (mm ²)	4	
Max. Stranded (mm ²)	2.5	
General Data		
Stripping length (mm)	10	
Insulation material	PA	
T / W (mm)	5.1 / 60.8	
H / H on TS-35 (mm)	35 / 36.5	
Package	50	



DP4-TN		
Rated Data	UL	IEC
Rated Voltage (V)	600	800
Rated Current (A)	30	32
Rated impulse voltage	8KV	
Wire range (AWG/mm ²)	24~10	0.2~4
Connection Capacity		
Max. Solid (mm ²)	6	
Max. Stranded (mm ²)	4	
General Data		
Stripping length (mm)	12	
Insulation material	PA	
T / W (mm)	6.1 / 67.3	
H / H on TS-35 (mm)	35 / 36.5	
Package	50	

Color	Part number	Package
■	DP1.5-TN-RD	100
■	DP1.5-TN-BL	100
Accessories	Part number	Package
	DP1.5C-TN	50
	AKSPS-003	50
	DSD03-1.502	50
	DSD03-1.503	50
	DSD03-1.504	50
	DSD03-1.505	10
	DSD03-1.510	10
	DSD03-1.5/2.5 DSD03-1.5/4	
	0208-T004	
	0208-E004	
	TM46W / TM41W	10
	TS-35	20
	0.4 x 2.5 DNT11-0102	
	Page 78~79	

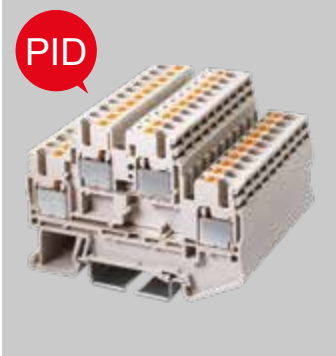
Color	Part number	Package
■	DP2.5-TN-RD	50
■	DP2.5-TN-BL	50
Accessories	Part number	Package
	DP2.5C-TN	50
	AKSPS-003	50
	DSD01-2.502N	50
	DSD01-2.503N	50
	DSD01-2.504N	50
	DSD01-2.505N	10
	DSD01-2.510N	10
	DSD03-1.5/2.5 DSD03-2.5/4	
	0208-T001	
	0208-E001	
	TM47W / TM42W	10
	TS-35	20
	0.6 x 3.5 DNT11-0107	
	Page 78~79	

Color	Part number	Package
■	DP4-TN-RD	50
■	DP4-TN-BL	50
Accessories	Part number	Package
	DP4C-TN	50
	AKSPS-003	50
	DSD01-402N	50
	DSD01-403N	50
	DSD01-404N	50
	DSD01-405N	10
	DSD01-410N	10
	DSD03-1.5/4 DSD03-2.5/4	
	0208-T002	
	0208-E002	
	TM48W / TM43W	10
	TS-35	20
	0.8 x 4 DNT11-0109	
	Page 78~79	

Accessories

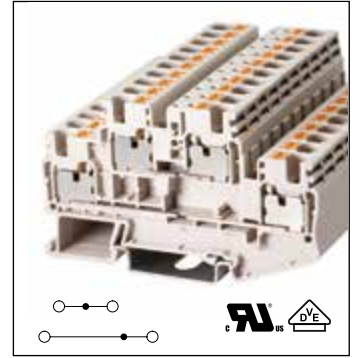
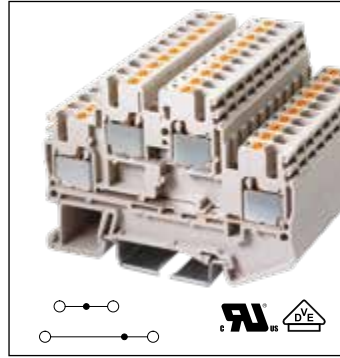
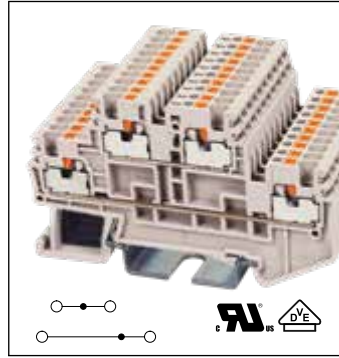
- End cover
- Partition plate
- Plug-in bridge
 - 2
 - 3
 - 4
 - 5
 - 10
- Reducing bridge
- Test plug
- Spacer
- Marking label Center/Outer
- DIN Rail
- Tool (mm)
- Ferrule

Feed-through PID Bi-Level Terminal Blocks



DPP is a double layer design, with each layer connecting independently. This reduces the installation space requirement by 50%. Each layer can be further bridged in parallel and labeled for identification. Test plugs can be used for testing and measurement purpose.

DPP..



DPP1.5		
Rated Data	UL	IEC
Rated Voltage (V)	300	500
Rated Current (A)	15	17.5
Rated impulse voltage	6KV	
Wire range (AWG/mm ²)	26~14	0.14~1.5
Connection Capacity		
Max. Solid (mm ²)	1.5	
Max. Stranded (mm ²)	1.5	
General Data		
Stripping length (mm)	8	
Insulation material	PA	
T / W (mm)	3.5 / 69	
H / H on TS-35 (mm)	41.2 / 42.7	
Package	50	

DPP2.5		
Rated Data	UL	IEC
Rated Voltage (V)	300	500
Rated Current (A)	20	22
Rated impulse voltage	6KV	
Wire range (AWG/mm ²)	26~12	0.14~2.5
Connection Capacity		
Max. Solid (mm ²)	4	
Max. Stranded (mm ²)	2.5	
General Data		
Stripping length (mm)	10	
Insulation material	PA	
T / W (mm)	5.1 / 69	
H / H on TS-35 (mm)	46 / 47.5	
Package	100	

DPP4		
Rated Data	UL	IEC
Rated Voltage (V)	300	500
Rated Current (A)	30	28
Rated impulse voltage	6KV	
Wire range (AWG/mm ²)	24~10	0.2~4
Connection Capacity		
Max. Solid (mm ²)	6	
Max. Stranded (mm ²)	4	
General Data		
Stripping length (mm)	12	
Insulation material	PA	
T / W (mm)	6.1 / 81	
H / H on TS-35 (mm)	46 / 47.5	
Package	50	

Color	Part number	Package
■	DPP1.5-RD	100
■	DPP1.5-BL	100
Part number	Package	
DPP1.5C	50	
DSD03-1.502	50	
DSD03-1.503	50	
DSD03-1.504	50	
DSD03-1.505	10	
DSD03-1.510	10	
0208-T004		
0208-E004		
- / TM41W	10	
TS-35	20	
0.4 x 2.5 DNT11-0102		
Page 78~79		

Color	Part number	Package
■	DPP2.5-RD	100
■	DPP2.5-BL	100
Part number	Package	
DPP2.5C	50	
DSD01-2.502N	50	
DSD01-2.503N	50	
DSD01-2.504N	50	
DSD01-2.505N	10	
DSD01-2.510N	10	
0208-T001		
0208-E001		
- / TM42W	10	
TS-35	20	
0.6 x 3.5 DNT11-0107		
Page 78~79		

Color	Part number	Package
■	DPP4-RD	100
■	DPP4-BL	100
Part number	Package	
DPP4C	50	
DSD01-402N	50	
DSD01-403N	50	
DSD01-404N	50	
DSD01-405N	10	
DSD01-410N	10	
0208-T002		
0208-E002		
- / TM43W	10	
TS-35	20	
0.8 x 4 DNT11-0109		
Page 78~79		

Accessories

End cover	
Plug-in bridge	
2	
3	
4	
5	
10	
Test plug	
Spacer	
Marking label Center/Outer	
DIN Rail	
Tool (mm)	
Ferrule	

Feed-through PID Tri-Level Terminal Blocks

PID

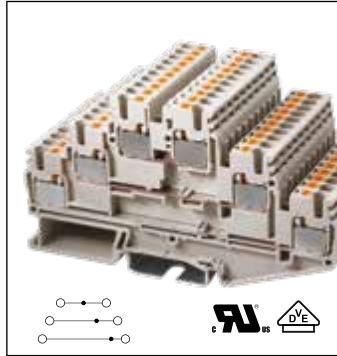


DP2.5-3L is a triple layer design, with each layer connecting independently. The thickness is only 5.1mm, suitable in applications with space constraint. Each layer can be further bridged in parallel and labeled for identification.

DP..-3L

Accessories

End cover	
Partition plate	
Plug-in bridge	
2	
3	
4	
5	
10	
Test plug	
Spacer	
Marking label Center/Outer	
DIN Rail	
Tool (mm)	
Ferrule	



DP2.5-3L

Rated Data	UL	IEC
Rated Voltage (V)	300	500
Rated Current (A)	20	24
Rated impulse voltage	6KV	
Wire range (AWG/mm ²)	26~12	0.14~2.5
Connection Capacity		
Max. Solid (mm ²)	4	
Max. Stranded (mm ²)	2.5	
General Data		
Stripping length (mm)	10	
Insulation material	PA	
T / W (mm)	5.1 / 102.7	
H / H on TS-35 (mm)	57 / 58.5	
Package	100	

Color	Part number	Package
■	DP2.5-3L-RD	100
■	DP2.5-3L-BL	100
Part number		Package
DP2.5C-3L		50
DSD01-2.502N		50
DSD01-2.503N		50
DSD01-2.504N		50
DSD01-2.505N		10
DSD01-2.510N		10
0208-T001		
0208-E001		
- / TM42W		10
TS-35		20
0.6 x 3.5 DNT11-0107		
Page 78~79		

PID

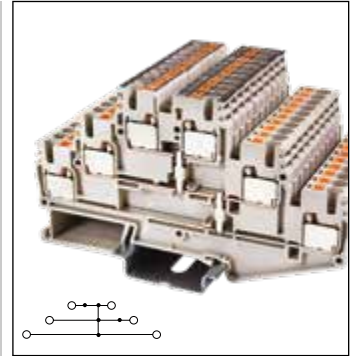


DP2.5-3L-PV is a 6 port terminal block that offers a safe option for equipotential bonding. Up to three phase potential is possible with a single housing. The six contacts are interconnected, and the potential distribution can be identified by corresponding marking labels on the housing.

DP..-3L-PV

Accessories

End cover	
Partition plate	
Plug-in bridge	
2	
3	
4	
5	
10	
Test plug	
Spacer	
Marking label Center/Outer	
DIN Rail	
Tool (mm)	
Ferrule	

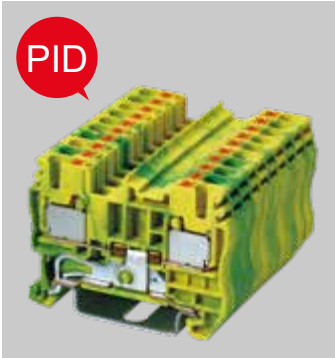


DP2.5-3L-PV

Rated Data	UL	IEC
Rated Voltage (V)	300	500
Rated Current (A)	20	24
Rated impulse voltage	6KV	
Wire range (AWG/mm ²)	26~12	0.14~2.5
Connection Capacity		
Max. Solid (mm ²)	4	
Max. Stranded (mm ²)	2.5	
General Data		
Stripping length (mm)	10	
Insulation material	PA	
T / W (mm)	5.1 / 102.7	
H / H on TS-35 (mm)	57 / 58.5	
Package	100	

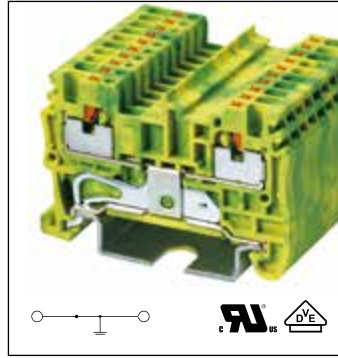
Part number	Package
DP2.5C-3L	50
DSD01-2.502N	50
DSD01-2.503N	50
DSD01-2.504N	50
DSD01-2.505N	10
DSD01-2.510N	10
0208-T001	
0208-E001	
- / TM42W	10
TS-35	20
0.6 x 3.5 DNT11-0107	
Page 78~79	

Feed-through PID Grounding Terminal Blocks

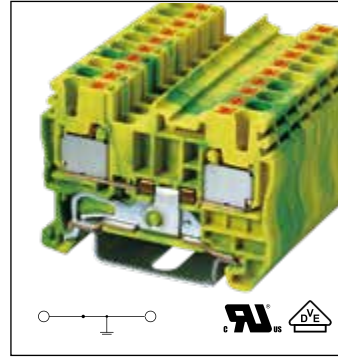


DP..-PE is a grounding terminal block with the same dimensions as the DP series, and fully compliant with IEC 60947-7-2. This series supports both the mechanical and the electrical functions of a PCTB by using it as a ground (PE) busbar.

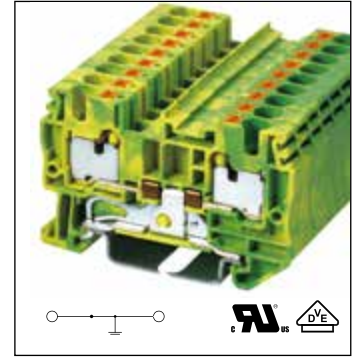
DP..-PE



DP1.5-PE		
Rated Data	UL	IEC
Rated Voltage (V)	300	500
Rated Current (A)		
Rated impulse voltage		6KV
Wire range (AWG/mm ²)	26~14	0.14~1.5
Connection Capacity		
Max. Solid (mm ²)		1.5
Max. Stranded (mm ²)		1.5
General Data		
Stripping length (mm)		8
Insulation material		PA
T / W (mm)		3.5 / 47.2
H / H on TS-35 (mm)		30.6 / 32
Package		100



DP2.5-PE		
Rated Data	UL	IEC
Rated Voltage (V)	600	800
Rated Current (A)		
Rated impulse voltage		8KV
Wire range (AWG/mm ²)	26~12	0.14~2.5
Connection Capacity		
Max. Solid (mm ²)		4
Max. Stranded (mm ²)		2.5
General Data		
Stripping length (mm)		10
Insulation material		PA
T / W (mm)		5.1 / 49
H / H on TS-35 (mm)		35.5 / 36.5
Package		100



DP4-PE		
Rated Data	UL	IEC
Rated Voltage (V)	600	800
Rated Current (A)		
Rated impulse voltage		8KV
Wire range (AWG/mm ²)	24~10	0.2~4
Connection Capacity		
Max. Solid (mm ²)		6
Max. Stranded (mm ²)		4
General Data		
Stripping length (mm)		12
Insulation material		PA
T / W (mm)		6.1 / 57
H / H on TS-35 (mm)		35.5 / 36.5
Package		100

Accessories

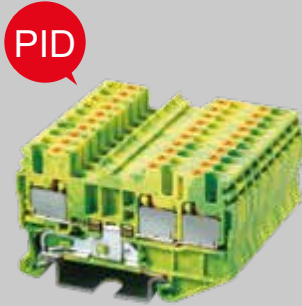
End cover	
Partition plate	
Plug-in bridge	
2	
3	
4	
5	
10	
Test plug	
Spacer	
Marking label Center/Outer	
DIN Rail	
Tool (mm)	
Ferrule	

Part number	Package
DP1.5C-YG	50
AKSPS-001	50
DSD03-1.502	50
DSD03-1.503	50
DSD03-1.504	50
DSD03-1.505	10
DSD03-1.510	10
0208-T004	
0208-E004	
TM46W / TM41W	10
TS-35	20
0.4 x 2.5 DNT11-0102	
Page 78~79	

Part number	Package
DP2.5C-YG	50
AKSPS-001	50
DSD01-2.502N	50
DSD01-2.503N	50
DSD01-2.504N	50
DSD01-2.505N	10
DSD01-2.510N	10
0208-T001	
0208-E001	
TM47W / TM42W	10
TS-35	20
0.6 x 3.5 DNT11-0107	
Page 78~79	

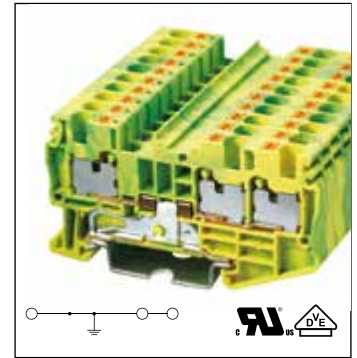
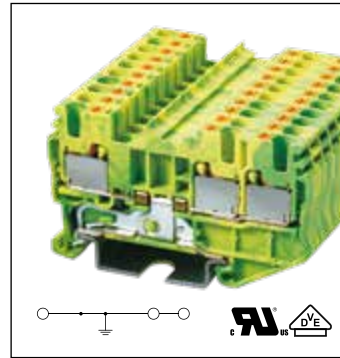
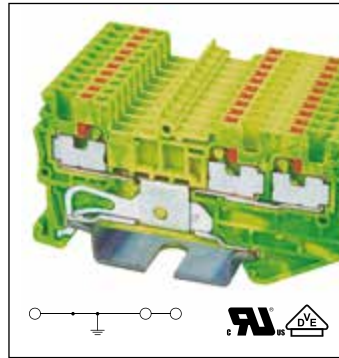
Part number	Package
DP4C-YG	50
AKSPS-001	50
DSD01-402N	50
DSD01-403N	50
DSD01-404N	50
DSD01-405N	10
DSD01-410N	10
0208-T002	
0208-E002	
TM48W / TM43W	10
TS-35	20
0.8 x 4 DNT11-0109	
Page 78~79	

Feed-through PID 3 Conductor Grounding Terminal Blocks



DP ...-TN-PE is a 3 port grounding terminal block with the same dimensions as the DP...-TN series, and fully compliant to IEC 60947-7-2. This series supports both the mechanical and the electrical functions of a PCTB by using it as a ground (PE) busbar.

DP..TN-PE



DP1.5-TN-PE		
Rated Data	UL	IEC
Rated Voltage (V)	300	500
Rated Current (A)		
Rated impulse voltage		6KV
Wire range (AWG/mm ²)	26~14	0.14~1.5
Connection Capacity		
Max. Solid (mm ²)		1.5
Max. Stranded (mm ²)		1.5
General Data		
Stripping length (mm)		8
Insulation material		PA
T / W (mm)		3.5 / 58
H / H on TS-35 (mm)		30.6 / 32
Package		100

DP2.5-TN-PE		
Rated Data	UL	IEC
Rated Voltage (V)	600	800
Rated Current (A)		
Rated impulse voltage		8KV
Wire range (AWG/mm ²)	26~12	0.14~2.5
Connection Capacity		
Max. Solid (mm ²)		4
Max. Stranded (mm ²)		2.5
General Data		
Stripping length (mm)		10
Insulation material		PA
T / W (mm)		5.1 / 60.8
H / H on TS-35 (mm)		35 / 36.5
Package		100

DP4-TN-PE		
Rated Data	UL	IEC
Rated Voltage (V)	600	800
Rated Current (A)		
Rated impulse voltage		8KV
Wire range (AWG/mm ²)	24~10	0.2~4
Connection Capacity		
Max. Solid (mm ²)		6
Max. Stranded (mm ²)		4
General Data		
Stripping length (mm)		12
Insulation material		PA
T / W (mm)		6.1 / 67.3
H / H on TS-35 (mm)		35.5 / 36.5
Package		50

Accessories

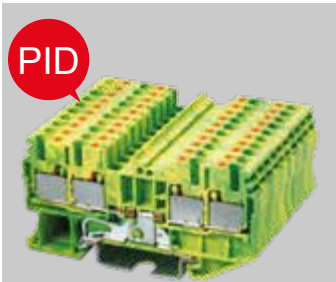
End cover	
Partition plate	
Plug-in bridge	
2	
3	
4	
5	
10	
Test plug	
Spacer	
Marking label Center/Outer	
DIN Rail	
Tool (mm)	
Ferrule	

Part number	Package
DP1.5C-TN-YG	50
AKSPS-003	50
DSD03-1.502	50
DSD03-1.503	50
DSD03-1.504	50
DSD03-1.505	10
DSD03-1.510	10
0208-T004	
0208-E004	
TM46W / TM41W	10
TS-35	20
0.4 x 2.5 DNT11-0102	
Page 78~79	

Part number	Package
DP2.5C-TN-YG	50
AKSPS-003	50
DSD01-2.502N	50
DSD01-2.503N	50
DSD01-2.504N	50
DSD01-2.505N	10
DSD01-2.510N	10
0208-T001	
0208-E001	
TM47W / TM42W	10
TS-35	20
0.6 x 3.5 DNT11-0107	
Page 78~79	

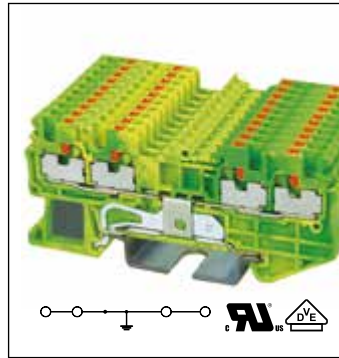
Part number	Package
DP4C-TN-YG	50
AKSPS-003	50
DSD01-402N	50
DSD01-403N	50
DSD01-404N	50
DSD01-405N	10
DSD01-410N	10
0208-T002	
0208-E002	
TM48W / TM43W	10
TS-35	20
0.8 x 4 DNT11-0109	
Page 78~79	

Feed-through PID 4 Conductor Grounding Terminal Blocks

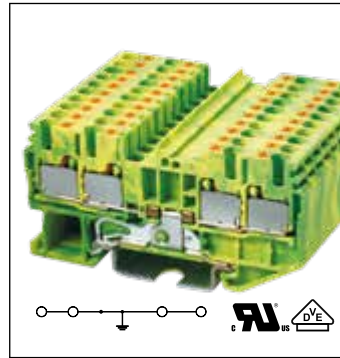


DP ...-TR-PE is a 4 port grounding terminal block with the same dimensions as the DP...-TR series, and fully compliant to IEC 60947-7-2. This series supports both the mechanical and the electrical functions of a PCTB by using it as a ground (PE) busbar.

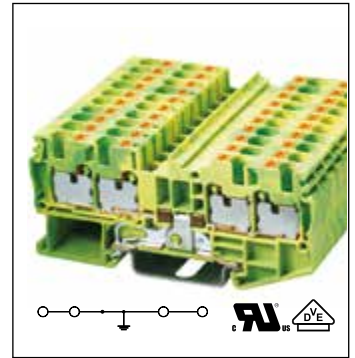
DP...-TR-PE



DP1.5-TR-PE		
Rated Data	UL	IEC
Rated Voltage (V)	300	500
Rated Current (A)		
Rated impulse voltage		6KV
Wire range (AWG/mm ²)	26~14	0.14~1.5
Connection Capacity		
Max. Solid (mm ²)		1.5
Max. Stranded (mm ²)		1.5
General Data		
Stripping length (mm)	8	
Insulation material	PA	
T / W (mm)	3.5 / 69.5	
H / H on TS-35 (mm)	30.6 / 32	
Package	50	



DP2.5-TR-PE		
Rated Data	UL	IEC
Rated Voltage (V)	600	800
Rated Current (A)		
Rated impulse voltage		8KV
Wire range (AWG/mm ²)	26~12	0.14~2.5
Connection Capacity		
Max. Solid (mm ²)		4
Max. Stranded (mm ²)		2.5
General Data		
Stripping length (mm)	10	
Insulation material	PA	
T / W (mm)	5.1 / 72.6	
H / H on TS-35 (mm)	35.5 / 36.5	
Package	50	



DP4-TR-PE		
Rated Data	UL	IEC
Rated Voltage (V)	600	800
Rated Current (A)		
Rated impulse voltage		8KV
Wire range (AWG/mm ²)	24~10	0.2~4
Connection Capacity		
Max. Solid (mm ²)		6
Max. Stranded (mm ²)		4
General Data		
Stripping length (mm)	12	
Insulation material	PA	
T / W (mm)	6.1 / 80.4	
H / H on TS-35 (mm)	35.5 / 36.5	
Package	50	

Accessories

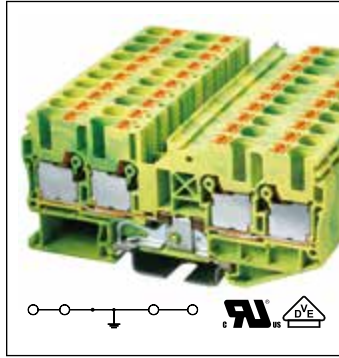
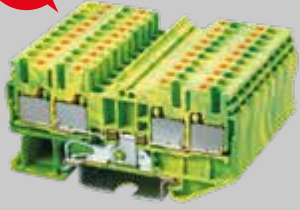
- End cover
- Partition plate
- Plug-in bridge
 - 2
 - 3
 - 4
 - 5
 - 10
- Test plug
- Spacer
- Marking label Center/Outer
- DIN Rail
- Tool (mm)
- Ferrule

Part number	Package
DP1.5C-TR-YG	50
AKSPS-004	50
DSD03-1.502	50
DSD03-1.503	50
DSD03-1.504	50
DSD03-1.505	10
DSD03-1.510	10
0208-T004	
0208-E004	
TM46W / TM41W	10
TS-35	20
0.4 x 2.5 DNT11-0102	
Page 78~79	

Part number	Package
DP2.5C-TR-YG	50
AKSPS-004	50
DSD01-2.502N	50
DSD01-2.503N	50
DSD01-2.504N	50
DSD01-2.505N	10
DSD01-2.510N	10
0208-T001	
0208-E001	
TM47W / TM42W	10
TS-35	20
0.6 x 3.5 DNT11-0107	
Page 78~79	

Part number	Package
DP4C-TR-YG	50
AKSPS-005	50
DSD01-402N	50
DSD01-403N	50
DSD01-404N	50
DSD01-405N	10
DSD01-410N	10
0208-T002	
0208-E002	
TM48W / TM43W	10
TS-35	20
0.8 x 4 DNT11-0109	
Page 78~79	









PID



DP...-TR-PE is a 4 port grounding terminal block with the same dimensions as the DP...-TR series, and fully compliant to IEC 60947-7-2. This series supports both the mechanical and the electrical functions of a PCTB by using it as a ground (PE) busbar.

DP...-TR-PE

Accessories

End cover	
Plug-in bridge	
2	
3	
4	
5	
10	
Test plug	
Spacer	
Marking label Center/Outer	
DIN Rail	
Tool (mm)	
Ferrule	

DP6C-TR-PE

Rated Data	UL	IEC
Rated Voltage (V)	600	1000
Rated Current (A)		
Rated impulse voltage		8KV
Wire range (AWG/mm ²)	20~8	0.5~6
Connection Capacity		
Max. Solid (mm ²)		10
Max. Stranded (mm ²)		6
General Data		
Stripping length (mm)		12
Insulation material		PA
T / W (mm)		8 / 91.4
H / H on TS-35 (mm)		41.7 / 43.5
Package		50

Part number	Package
DP6C-TR-YG	50
DSD01-602N	50
DSD01-603N	50
DSD01-604N	50
DSD01-605N	10
DSD01-610N	10
0208-T003	
0208-E003	
TM49W / TM44W	10
TS-35	20
0.8 x 4 DNT11-0109	
Page 78~79	

Rated Data

Rated Data	UL	IEC
Rated Voltage (V)		
Rated Current (A)		
Rated impulse voltage		
Wire range (AWG/mm ²)		

Connection Capacity

Connection Capacity
Max. Solid (mm ²)
Max. Stranded (mm ²)

General Data

General Data
Stripping length (mm)
Insulation material
T / W (mm)
H / H on TS-35 (mm)
Package

Part number

Part number	Package
DP6C-TR-YG	50
DSD01-602N	50
DSD01-603N	50
DSD01-604N	50
DSD01-605N	10
DSD01-610N	10
0208-T003	
0208-E003	
TM49W / TM44W	10
TS-35	20
0.8 x 4 DNT11-0109	
Page 78~79	

Rated Data

Rated Data	UL	IEC
Rated Voltage (V)		
Rated Current (A)		
Rated impulse voltage		
Wire range (AWG/mm ²)		

Connection Capacity

Connection Capacity
Max. Solid (mm ²)
Max. Stranded (mm ²)

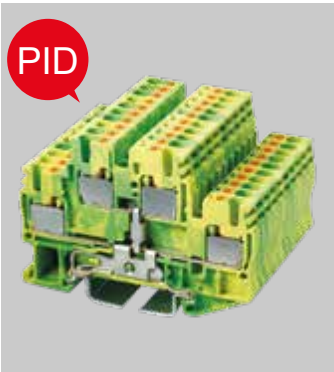
General Data

General Data
Stripping length (mm)
Insulation material
T / W (mm)
H / H on TS-35 (mm)
Package

Part number

Part number	Package
DP6C-TR-YG	50
DSD01-602N	50
DSD01-603N	50
DSD01-604N	50
DSD01-605N	10
DSD01-610N	10
0208-T003	
0208-E003	
TM49W / TM44W	10
TS-35	20
0.8 x 4 DNT11-0109	
Page 78~79	

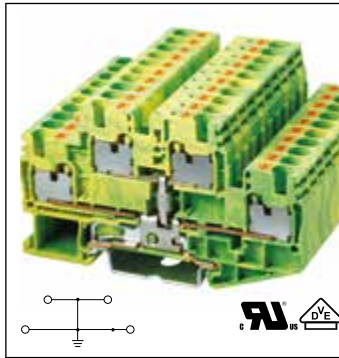
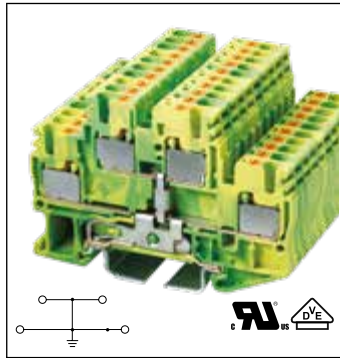
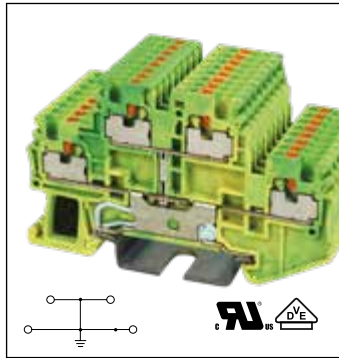
Feed-through PID Bi-Level Grounding Terminal Blocks



PID

DPP ...-PE is a double layer grounding terminal block with the same dimensions as the DPP series, and fully compliant to IEC 60947-7-2. This series supports both the mechanical and the electrical functions of a PCTB by using it as a ground (PE) busbar.

DPP...-PE



DPP1.5-PE		
Rated Data	UL	IEC
Rated Voltage (V)	300	500
Rated Current (A)		
Rated impulse voltage		6KV
Wire range (AWG/mm ²)	26~14	0.14~1.5
Connection Capacity		
Max. Solid (mm ²)		1.5
Max. Stranded (mm ²)		1.5
General Data		
Stripping length (mm)		8
Insulation material		PA
T / W (mm)		3.5 / 69
H / H on TS-35 (mm)		41.2 / 42.7
Package		100

DPP2.5-PE		
Rated Data	UL	IEC
Rated Voltage (V)	300	500
Rated Current (A)		
Rated impulse voltage		8KV
Wire range (AWG/mm ²)	26~12	0.14~2.5
Connection Capacity		
Max. Solid (mm ²)		4
Max. Stranded (mm ²)		2.5
General Data		
Stripping length (mm)		10
Insulation material		PA
T / W (mm)		5.1/69
H / H on TS-35 (mm)		46 / 47.5
Package		100

DPP4-PE		
Rated Data	UL	IEC
Rated Voltage (V)	300	500
Rated Current (A)		
Rated impulse voltage		8KV
Wire range (AWG/mm ²)	24~10	0.2~4
Connection Capacity		
Max. Solid (mm ²)		6
Max. Stranded (mm ²)		4
General Data		
Stripping length (mm)		12
Insulation material		PA
T / W (mm)		6.1 / 81
H / H on TS-35 (mm)		46.5 / 47.5
Package		50

Accessories

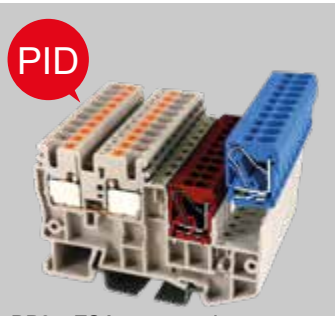
End cover	
Plug-in bridge	
2	
3	
4	
5	
10	
Test plug	
Spacer	
Marking label Center/Outer	
DIN Rail	
Tool (mm)	
Ferrule	

Part number	Package
DPP1.5C-YG	50
DSD03-1.502	50
DSD03-1.503	50
DSD03-1.504	50
DSD03-1.505	10
DSD03-1.510	10
0208-T004	
0208-E004	
- / TM41W	10
TS-35	20
0.4 x 2.5 DNT11-0102	
Page 78~79	

Part number	Package
DPP2.5C-YG	50
DSD01-2.502N	50
DSD01-2.503N	50
DSD01-2.504N	50
DSD01-2.505N	10
DSD01-2.510N	10
0208-T001	
0208-E001	
- / TM42W	10
TS-35	20
0.6 x 3.5 DNT11-0107	
Page 78~79	

Part number	Package
DPP4C-YG	50
DSD01-402N	50
DSD01-403N	50
DSD01-404N	50
DSD01-405N	10
DSD01-410N	10
0208-T002	
0208-E002	
- / TM43W	10
TS-35	20
0.8 x 4 DNT11-0109	
Page 78~79	

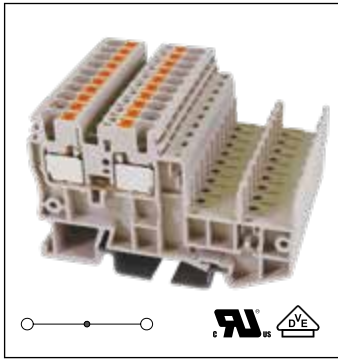
Sensor / Actuator Terminal Blocks



DP2.5-ES is a sensor/actuator terminal block, and when paired with 0207-01xx connectors, it is a modular system of the distribution terminal block with integral cross-connection.

With the rapid growth of the automation industry, sensors for monitoring and measurements have become highly critical. Connecting DP2.5-ES with sensor / actuator is able to satisfy the wiring requirements for signal transmission in the industry.

DP..-ES



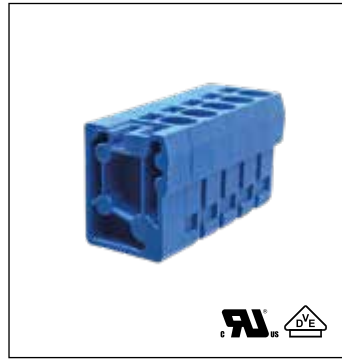
DP2.5-ES		
Rated Data	UL	IEC
Rated Voltage (V)	600	400
Rated Current (A)	20	24
Rated impulse voltage	8KV	
Wire range (AWG/mm ²)	26~12	0.14~2.5
Connection Capacity		
Max. Solid (mm ²)	4	
Max. Stranded (mm ²)	2.5	
General Data		
Stripping length (mm)	10	
Insulation material	PA	
T / W (mm)	5.08 / 68.5	
H / H on TS-35 (mm)	43.5 / 45	
Package	100	

Part number	Package
DP2.5C-ES	50
0207-01XX	
DSD01-2.502N	50
DSD01-2.503N	50
DSD01-2.504N	50
DSD01-2.505N	10
DSD01-2.510N	10
0208-T001	
0208-E001	
- / TM42W	10
TS-35	
0.6 x 3.5 DNT11-0107	
Page 78~79	



0207-01xx plug-in connector is a kit of sensor / actuator modular system. It is easy to be snapped into DP2.5-ES, which can satisfy the signal wiring requirements posed by automation now and into future.

0207-01XX

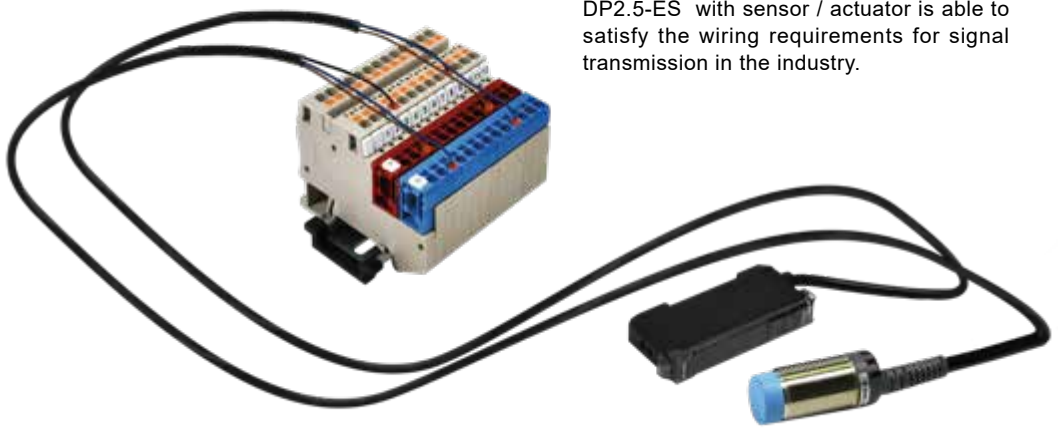


0207-01XX		
Rated Data	UL	IEC
Rated Voltage	300	400
Rated Current	10	17.5
Rated impulse voltage	4KV	
Wire range (AWG/mm ²)	26~14	0.5~2.5
Connection Capacity		
Max. Solid (mm ²)	4	
Max. Stranded (mm ²)	2.5	
General Data		
Stripping length (mm)	10	
Insulation material	PA	
T / W (mm)	13.1 / 5.08x(P-1)+10.16	
H / H on TS-35 (mm)	16.5 / -	
Package	200	

Color	Part number	Package
■	0207-01XX-RD	200
■	0207-01XX	200
Part number		Package
	0207-0101	200
	0207-0105	200
	0207-0109	200
	0207-0111	200

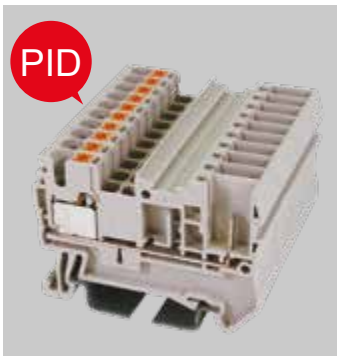
Accessories

- End cover
- Plug-in connector
- Plug-in bridge
- 2
- 3
- 4
- 5
- 10
- Test plug
- Spacer
- Marking label Center/Outer
- DIN Rail
- Tool (mm)
- Ferrule



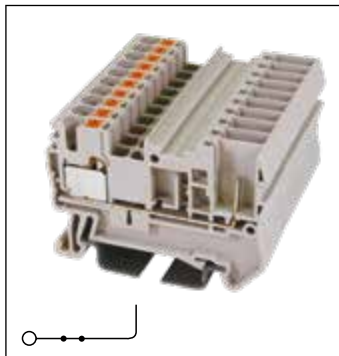
DP2.5-ES with sensor / actuator is able to satisfy the wiring requirements for signal transmission in the industry.

PID Plug-in Connection Terminal Blocks



DP2.5/1P is a plug-in type terminal block that enables signal transmission and power feeding function. The anti-vibration insertion force allows the plug to be firmly connected onto the terminal base. Current can be inputted from the both the base and the plug. It is equipped with a series of accessories such as plug, strain relief, latch and marking labels.

DP..1P



DP2.5/1P		
Rated Data	UL	IEC
Rated Voltage (V)	600	800
Rated Current (A)	20	24
Rated impulse voltage	6KV	
Wire range (AWG/mm ²)	26~12	0.14~2.5
Connection Capacity		
Max. Solid (mm ²)	4	
Max. Stranded (mm ²)	2.5	
General Data		
Stripping length (mm)	10	
Insulation material	PA	
T / W (mm)	5.08 / 51	
H / H on TS-35	35 / 36.5	
Package	100	

Part number	Package
DP2.5/1PC	50
DSD01-2.502N	50
DSD01-2.503N	50
DSD01-2.504N	50
DSD01-2.505N	10
DSD01-2.510N	10
0208-T001	
0208-E001	
TM47W / TM42W	10
TS-35	20
0.6 x 3.5 DNT11-0107	

Accessories

- End cover
- Plug-in bridge
 - 2
 - 3
 - 4
 - 5
 - 10
- Test plug
- Spacer
- Marking label Center/Outer
- DIN Rail
- Tool (mm)
- Ferrule



DP2.5PG is a compact design plug at 5.08mm pitch, which can be pre-wired and directly plugged into DP2.5/1P for the application in control cabinet or switchgear. The strain relief can fix the wires and relieve the stress of the wires; and the latch that holds the plug onto the base terminal prevents it from coming loose.

DP..PG-XXP



DP2.5PG-XXP		
Rated Data	UL	IEC
Rated Voltage (V)	600	800
Rated Current (A)	20	24
Rated impulse voltage	8KV	
Wire range (AWG/mm ²)	26~12	0.14~2.5
Connection Capacity		
Max. Solid (mm ²)	4	
Max. Stranded (mm ²)	2.5	
General Data		
Stripping length (mm)	10	
Insulation material	PA	
T / W (mm)	-	
H / H on TS-35	-	
Package	-	

Part number	Package
DP2.5PG-02P	100
DP2.5PG-03P	100
DP2.5PG-04P	50
DP2.5PG-05P	50
DP2.5PG-06P	50
DP2.5PG-07P	50
DP2.5PG-08P	50
DP-PZ-02P	
DP-PZ-04P	
DP-PR	
TM42W	10
0.6 x 3.5 DNT11-0107	

Accessories

- Strain Relief
- Latch
- Marking label Center/Outer
- Tool (mm)
- Ferrule

Strain relief

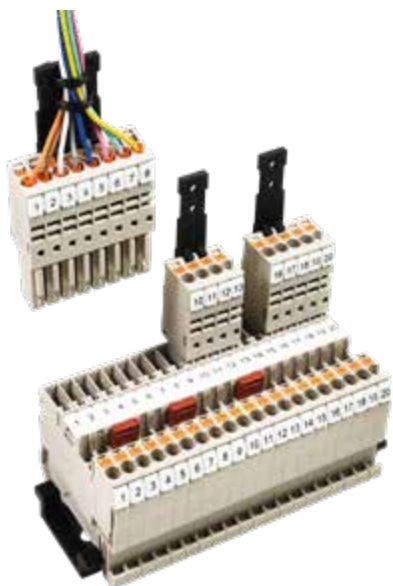


02P DP-PZ-02P
04P DP-PZ-04P

Latch

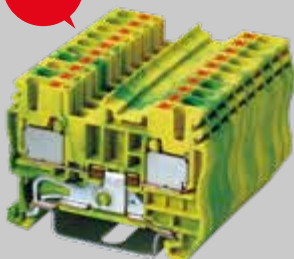


DP-PR



Feed-through PID Grounding Terminal Blocks

PID

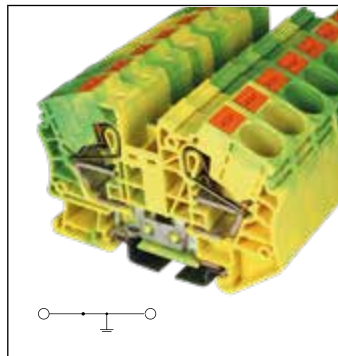
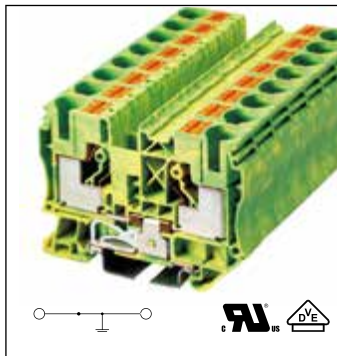
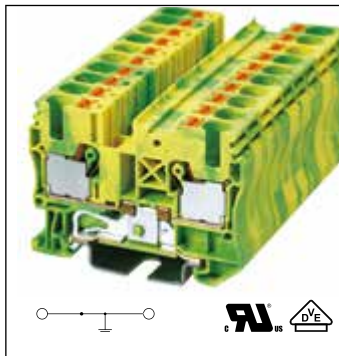


DP..-PE is a grounding terminal block with the same dimensions as the DP series, and fully compliant with IEC 60947-7-2. This series supports both the mechanical and the electrical functions of a PCTB by using it as a ground (PE) busbar.

DP..-PE

Accessories

End cover	
Partition plate	
Plug-in bridge	
2	
3	
4	
5	
10	
Test plug	
Spacer	
Marking label Center/Outer	
DIN Rail	
Tool (mm)	
Ferrule	



DP6-PE			
Rated Data	UL	IEC	
Rated Voltage (V)	600	1000	
Rated Current (A)			
Rated impulse voltage	8KV		
Wire range (AWG/mm ²)	20~8	0.5~6	
Connection Capacity			
Max. Solid (mm ²)	10		
Max. Stranded (mm ²)	6		
General Data			
Stripping length (mm)	12		
Insulation material	PA		
T / W (mm)	8 / 57.8		
H / H on TS-35	41.7 / 43.5		
Package	50		

Part number	Package
DP6C-YG	50
AKSPS-002	50
DSD01-602N	50
DSD01-603N	50
DSD01-604N	50
DSD01-605N	10
DSD01-610N	10
0208-T003	
0208-E003	
TM49W / TM44W	10
TS-35	20
0.8 x 4 DNT11-0109	
Page 78~79	

DP10-PE			
Rated Data	UL	IEC	
Rated Voltage (V)	600	1000	
Rated Current (A)			
Rated impulse voltage	8KV		
Wire range (AWG/mm ²)	20~6	0.5~10	
Connection Capacity			
Max. Solid (mm ²)	16		
Max. Stranded (mm ²)	10		
General Data			
Stripping length (mm)	18		
Insulation material	PA		
T / W (mm)	10 / 69		
H / H on TS-35	49.3 / 50.1		
Package	50		

Part number	Package
DP10C-YG	50
AKSPS-001	50
DSD01-1002N	50
DSD01-1003N	50
DSD01-1004N	50
DSD01-1005N	10
DSD01-1010N	10
0208-T003	
0208-E003	
TM50W / TM45W	10
TS-35	20
1.0 x 5.5 DNT11-0111	
Page 78~79	

DP16-PE			
Rated Data	UL	IEC	
Rated Voltage (V)	600	1000	
Rated Current (A)			
Rated impulse voltage	8KV		
Wire range (AWG/mm ²)	20~4	0.5~16	
Connection Capacity			
Max. Solid (mm ²)	25		
Max. Stranded (mm ²)	16		
General Data			
Stripping length (mm)	18		
Insulation material	PA		
T / W (mm)	12 / 76.5		
H / H on TS-35	53.1 / 54.3		
Package	50		

Part number	Package
DP16C-YG	50
AKSPS-001	50
DSD01-1602N	50
DSD01-1603N	50
DSD01-1604N	50
DSD01-1605N	10
DSD01-1610N	10
0208-T003	
0208-E003	
TM50W / TM45W	10
TS-35	20
1.0 x 5.5 DNT11-0111	
Page 78~79	

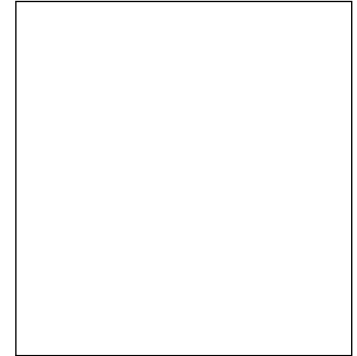
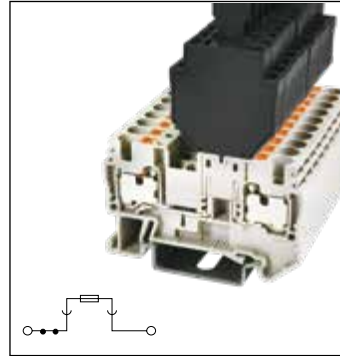
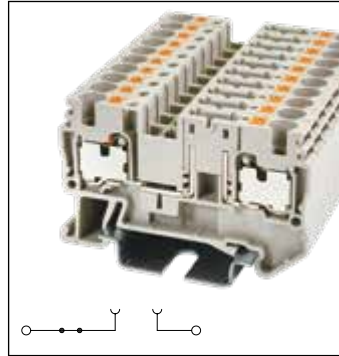
Fuse and Disconnect Terminal Blocks



Fuse and disconnect terminal blocks can utilize the standard 5x20mm fuse through the fuse plug, DP-FU (5x20). This product takes the advantages of simple power distribution, flexible plug-in connection and user-friendly testing.

Fuse plug DP-FU(5x20) allows for a swift and simple process to install or replace the fuse, and can be easily inserted into the disconnect terminal block.

DP..TFU



DP4-TFU		
Rated Data	UL	IEC
Rated Voltage (V)	300	400
Rated Current (A)	16	10
Rated impulse voltage	6KV	
Wire range (AWG/mm ²)	24~10	0.2~4
Connection Capacity		
Max. Solid (mm ²)	6	
Max. Stranded (mm ²)	4	
General Data		
Stripping length (mm)	12	
Insulation material	PA	
T / W (mm)	6.1 / 57	
H / H on TS-35 (mm)	35 / 36.5	
H of accessory (mm)	-	
Package	100	










Part number	Package
DP4C-TFU	50
DSD01-402N	50
DSD01-403N	50
DSD01-404N	50
DSD01-405N	10
DSD01-410N	10
0208-T002	
0208-E002	
- / TM43W	10
TS-35	20
0.8 x 4 DNT11-0109	
Page 78~79	

DP4-TFU(5X20)		
Rated Data	UL	IEC
Rated Voltage (V)	300	400
Rated Current (A)	12	10
Rated impulse voltage	6KV	
Wire range (AWG/mm ²)	24~10	0.2~4
Connection Capacity		
Max. Solid (mm ²)	6	
Max. Stranded (mm ²)	4	
General Data		
Stripping length (mm)	12	
Insulation material	PA	
T / W (mm)	6.1 / 57	
H / H on TS-35 (mm)	35 / 36.5	
H of accessory (mm)	44	
Package	50	

Part number	Package
DP4C-TFU	50
DSD01-402N	50
DSD01-403N	50
DSD01-404N	50
DSD01-405N	10
DSD01-410N	10
0208-T002	
0208-E002	
FUK6.3A-01	
- / TM43W	10
TS-35	20
0.8 x 4 DNT11-0109	
Page 78~79	

Rated Data	UL	IEC
Rated Voltage (V)	300	400
Rated Current (A)	12	10
Rated impulse voltage	6KV	
Wire range (AWG/mm ²)	24~10	0.2~4
Connection Capacity		
Max. Solid (mm ²)	6	
Max. Stranded (mm ²)	4	
General Data		
Stripping length (mm)	12	
Insulation material	PA	
T / W (mm)	6.1 / 57	
H / H on TS-35 (mm)	35 / 36.5	
H of accessory (mm)	44	
Package	50	
Part number	Package	

Accessories

- End cover 
- Plug-in bridge 
 - 2
 - 3
 - 4
 - 5
 - 10
- Test plug 
- Spacer 
- Fuse 
- Marking label Center/Outer 
- DIN Rail 
- Tool (mm) 
- Ferrule 

Fuse size 5X20

Part Number	Current (A)
FUK1A-01	1
FUK2A-01	2
FUK6.3A-01	6.3



Fuse Plug

DP-FU(5X20)

Test Disconnect Terminal Blocks



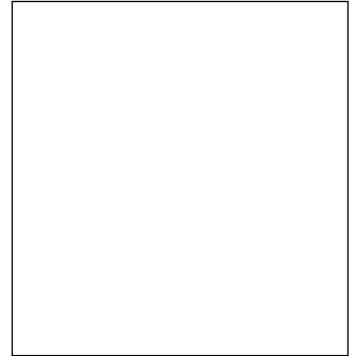
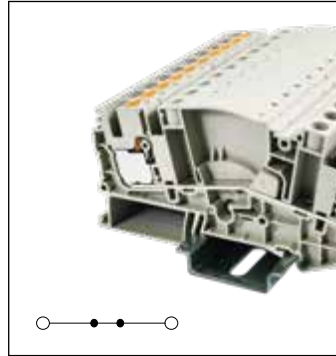
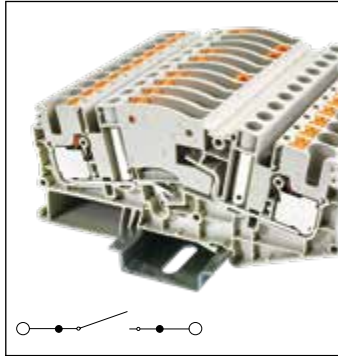
Test disconnect terminal blocks are designed specifically for the secondary circuit of current transformers. DPTL6 and DPTD6 can be easily designed with fixed bridges, switch bars and 4mmØ test plugs as a simple detection circuit.

There is a lever to connect or disconnect the connection of the terminal block, and a 4mmØ test probe can be used to check the signal inside the circuit. Less space is required to connect multiple measuring devices or protective relays.

DPT..

Accessories

End cover	
Plug-in bridge	
2	
3	
4	
5	
10	
Test plug	
Spacer	
Marking label Center/Outer	
DIN Rail	
Tool (mm)	
Ferrule	



DPTD6		
Rated Data	UL	IEC
Rated Voltage (V)	300	500
Rated Current (A)	15	17.5
Rated impulse voltage	6KV	
Wire range (AWG/mm ²)	26~14	0.5~6
Connection Capacity		
Max. Solid (mm ²)	10	
Max. Stranded (mm ²)	6	
General Data		
Stripping length (mm)	12	
Insulation material	PA	
T / W (mm)	8 / 103.2	
H / H on TS-35 (mm)	47.7 / 50	
Package	40	

Part number	Package
DPTD6C	50
DSD01-602N	50
DSD01-603N	50
DSD01-604N	50
DSD01-605N	10
DSD01-610N	10
0208-T003	
0208-E003	
TM49W / TM44W	10
TS-35	20
0.8 x 4 DNT11-0109	
Page 78~79	

DPTL6		
Rated Data	UL	IEC
Rated Voltage (V)	300	500
Rated Current (A)	15	17.5
Rated impulse voltage	6KV	
Wire range (AWG/mm ²)	26~14	0.5~6
Connection Capacity		
Max. Solid (mm ²)	10	
Max. Stranded (mm ²)	6	
General Data		
Stripping length (mm)	12	
Insulation material	PA	
T / W (mm)	8 / 103.2	
H / H on TS-35 (mm)	47.7 / 50	
Package	40	

Part number	Package
DPTL6C	50
DSD01-602N	50
DSD01-603N	50
DSD01-604N	50
DSD01-605N	10
DSD01-610N	10
0208-T003	
0208-E003	
TM49W / TM44W	10
TS-35	20
0.8 x 4 DNT11-0109	
Page 78~79	

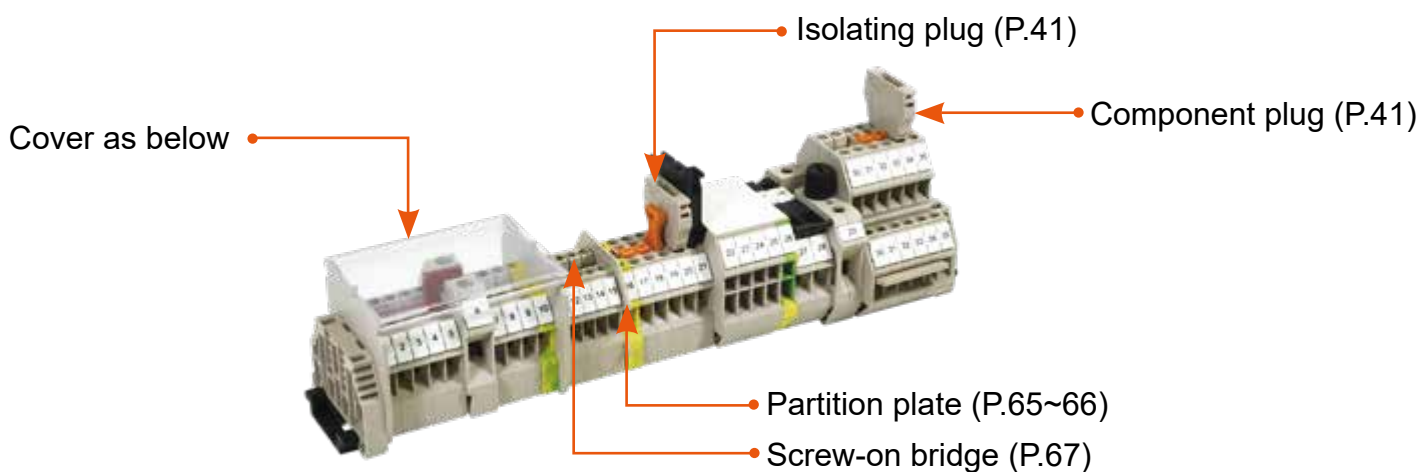
Rated Data	UL	IEC
Connection Capacity		
General Data		
Part number	Package	



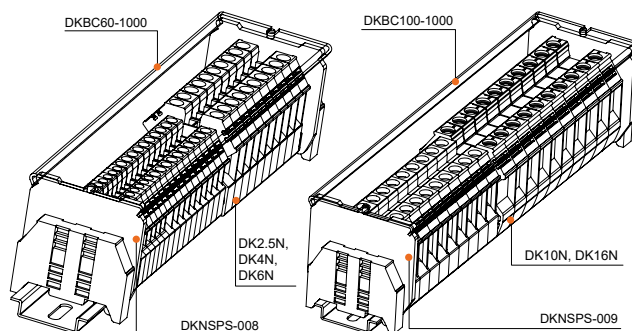
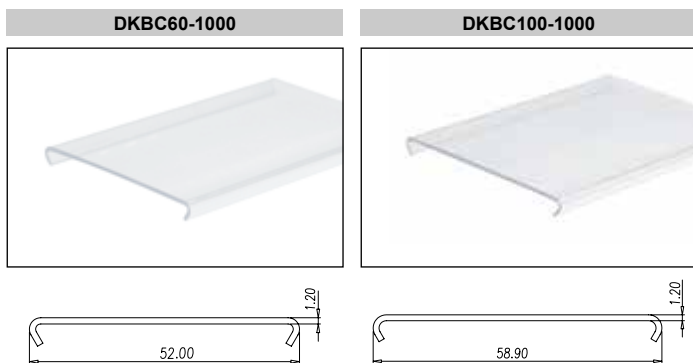
Feed-Through Screw Connection Terminal Blocks



- Potential power distribution can be arranged using various pluggable insertion bridge and screw-on bridge.
- IEC 60947-7-1 & UL 1059 compliance.



Cover



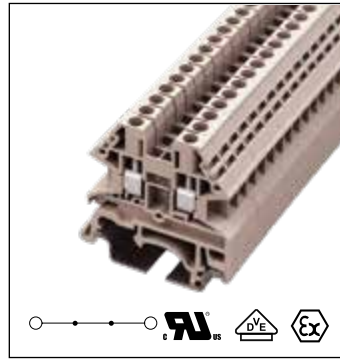
Part number	Compatible Product	Package
DKBC60-1000	DKNSPS-008	120
DKBC100-1000	DKNSPS-009	100

Feed-through Screw Terminal Blocks

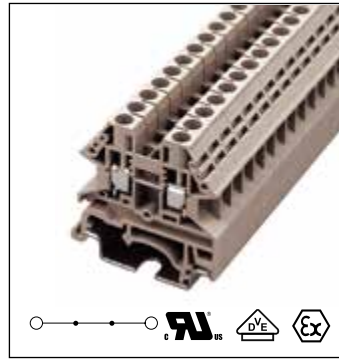


DK..N series is a screw type terminal block, which wire cage is designed for large wiring contact, vibration proof and high reliability, suitable for wire sizes from 2.5 mm² to 35mm². Power distribution can be adjusted using top and side insertion bridge. Complete set of accessories is available for identification and bridging applications.

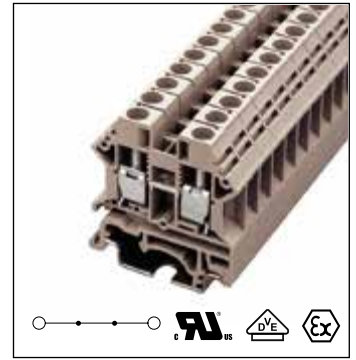
DK..N



DK2.5N		
Rated Data	UL	IEC
Rated Voltage (V)	600	1000
Rated Current (A)	20	24
Rated impulse voltage	8KV	
Wire range (AWG/mm ²)	22~12	0.34~2.5
Connection Capacity		
Max. Solid (mm ²)	4	
Max. Stranded (mm ²)	2.5	
General Data		
Torque (N.m)	0.4	0.4
Screw thread	M2.5	
Stripping length (mm)	9~11	
Insulation material	PA	
T / W (mm)	5.1/40.7	
H / H on TS-35	40.9 / 41.8	
Package	100	



DK4N		
Rated Data	UL	IEC
Rated Voltage (V)	600	1000
Rated Current (A)	30	32
Rated impulse voltage	8KV	
Wire range (AWG/mm ²)	22~10	0.34~4
Connection Capacity		
Max. Solid (mm ²)	6	
Max. Stranded (mm ²)	4	
General Data		
Torque (N.m)	0.6	0.5
Screw thread	M3	
Stripping length (mm)	9~11	
Insulation material	PA	
T / W (mm)	6.1/40.7	
H / H on TS-35	40.9 / 41.8	
Package	100	



DK6N		
Rated Data	UL	IEC
Rated Voltage (V)	600	1000
Rated Current (A)	50	41
Rated impulse voltage	8KV	
Wire range (AWG/mm ²)	20~8	0.5~6
Connection Capacity		
Max. Solid (mm ²)	10	
Max. Stranded (mm ²)	6	
General Data		
Torque (N.m)	1.2	1.2
Screw thread	M4	
Stripping length (mm)	12~14	
Insulation material	PA	
T / W (mm)	8/43.3	
H / H on TS-35	46.3 / 47.3	
Package	100	

Color	Part number	Package
■	DK2.5N-RD	100
■	DK2.5N-BL	100
Part number	Package	
DK4NC	50	
DKNSPS-005	50	
DKNSPS-008	50	
DKNSPS-001	50	
DSS2.5N-02P	50	
DSS2.5N-03P	50	
DSS2.5N-04P	50	
DSS2.5N-05P	10	
DSS2.5N-10P	10	
CSC-2.502PN	50	
CSC-2.503PN	50	
CSC-2.504PN	50	
CSC-2.505PN	10	
CSC-2.510PN	10	
0175-T002	100	
0175L1		
DK2.5N-KP	50	
TM47W	10	
TS-35	20	
#0 / 3.0 DNT11-0201		

Color	Part number	Package
■	DK4N-RD	100
■	DK4N-BL	100
Part number	Package	
DK4NC	50	
DKNSPS-005	50	
DKNSPS-008	50	
DKNSPS-001	50	
DSS4N-02P	50	
DSS4N-03P	50	
DSS4N-04P	50	
DSS4N-05P	10	
DSS4N-10P	10	
CSC-402PN	50	
CSC-403PN	50	
CSC-404PN	50	
CSC-405PN	10	
CSC-410PN	10	
DK4N-KP	50	
TM48W	10	
TS-35	20	
#0 / 3.0 DNT11-0201		

Color	Part number	Package
■	DK6N-RD	100
■	DK6N-BL	100
Part number	Package	
DK6NC	50	
DKNSPS-008	50	
DKNSPS-002	50	
DSS6N-02P	50	
DSS6N-03P	50	
DSS6N-04P	50	
DSS6N-05P	10	
DSS6N-10P	10	
CSC-602PN	50	
CSC-603PN	50	
CSC-604PN	50	
CSC-605PN	10	
CSC-610PN	10	
TM49W	10	
TS-35	20	
#1 / 5.0 DNT11-0202		

Accessories

End cover	
Partition plate	
Separating disk	
Plug-in bridge	
2	
3	
4	
5	
10	
Insertion bridge	
2	
3	
4	
5	
10	
Test plug	
Lever	
Safety cap	
Marking label	
DIN Rail	
Tool (mm)	



0175-T002

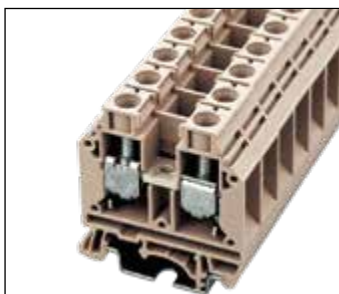
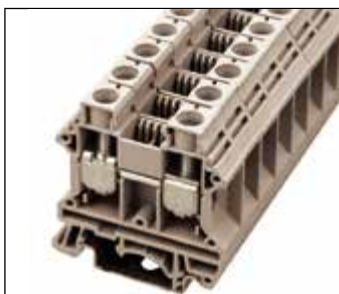


0175L1



Application

Feed-through Screw Terminal Blocks



DK..N series is a screw type terminal block, which wire cage is designed for large wiring contact, vibration proof and high reliability, suitable for wire sizes from 2.5 mm² to 35mm². Power distribution can be adjusted using top and side insertion bridge. Complete set of accessories is available for identification and bridging applications.

DK..N

DK10N

Rated Data	UL	IEC
Rated Voltage (V)	600	1000
Rated Current (A)	60	57
Rated impulse voltage	8KV	
Wire range (AWG/mm ²)	20~6	0.5~10
Connection Capacity		
Max. Solid (mm ²)	16	
Max. Stranded (mm ²)	10	
General Data		
Torque (N.m)	1.3	1.2
Screw thread	M4	
Stripping length (mm)	12~14	
Insulation material	PA	
T / W (mm)	10 / 43.2	
H / H on TS-35 (mm)	49.3 / 50.2	
Package	50	

Color	Part number	Package
■	DK10N-RD	50
■	DK10N-BL	50
Part number	Package	
DK10NC	50	
DKNSPS-009		
DKNSPS-002	50	
DSS10N-02P DSS10N-03P DSS10N-04P DSS10N-05P DSS10N-10P	10	
CSC-1002PN CSC-1003PN CSC-1004PN CSC-1005PN CSC-1010PN	10	
DK10N-KP	50	
TM49W	10	
TS-35	20	
#1 / 5.0 DNT11-0202		

DK16N

Rated Data	UL	IEC
Rated Voltage (V)	600	1000
Rated Current (A)	88	76
Rated impulse voltage	8KV	
Wire range (AWG/mm ²)	14~3	1.5~16
Connection Capacity		
Max. Solid (mm ²)	25	
Max. Stranded (mm ²)	16	
General Data		
Torque (N.m)	3.4	2
Screw thread	M5	
Stripping length (mm)	14~16	
Insulation material	PA	
T / W (mm)	12 / 48.3	
H / H on TS-35 (mm)	51.3 / 56.15	
Package	50	

Color	Part number	Package
■	DK16N-RD	50
■	DK16N-BL	50
Part number	Package	
DK16NC	50	
DKNSPS-004		
DSS16N-02PN	10	
CSC-1602P CSC-1603P CSC-1604P CSC-1610P	10	
TM49W	10	
TS-35	20	
1.0 x 5.5 DNT11-0111		

DK16H

Rated Data	UL	IEC
Rated Voltage (V)	600	1000
Rated Current (A)	100	101
Rated impulse voltage	8KV	
Wire range (AWG/mm ²)	14~3	1.5~25
Connection Capacity		
Max. Solid (mm ²)	25	
Max. Stranded (mm ²)	25	
General Data		
Torque (N.m)	2.5~3.4	2
Screw thread	M5	
Stripping length (mm)	13~15	
Insulation material	PA	
T / W (mm)	12 / 48	
H / H on TS-35 (mm)	51.3 / 52.2	
Package	50	

Color	Part number	Package
■	DK16H-RD	50
■	DK16H-BL	50
Part number	Package	
DK16HC	50	
DKNSPS-003		
CSC-1602P CSC-1603P CSC-1604P CSC-1605P CSC-1610P	10	
DS16-02P DS16-03P DS16-04P DS16-05P DS16-10P	50 50 50 10 10	
TM49W	10	
TS-35	20	
1.0 x 5.5 DNT11-0111		

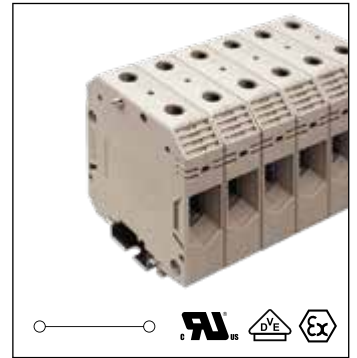
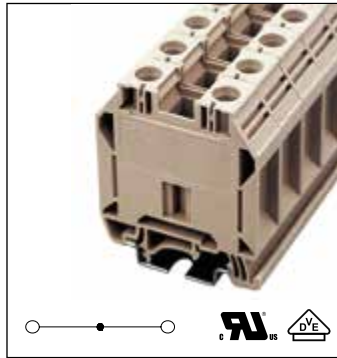
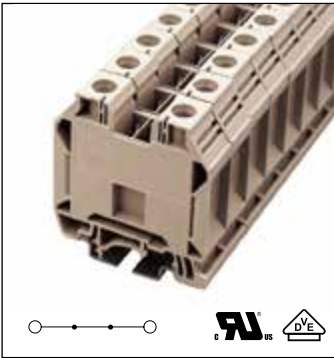
Accessories

End cover	
Partition plate	
Separating disk	
Plug-in bridge	
2	
3	
4	
5	
10	
Insertion bridge	
2	
3	
4	
5	
10	
Screw-on bridge	
2	
3	
4	
5	
10	
Safety cap	
Marking label	
DIN Rail	
Tool (mm)	

* According to UL :

- Without jumper 600V/100A at torque value 2.5~3.4Nm
- With jumper DS16 : 600V/95A at torque value 2.5Nm : 600V/100A at torque value 3.4Nm
- With jumper CSC-16 : 600V/90A at torque value 2.5Nm : 600V/100A at torque value 3.4Nm

Feed-through Screw Terminal Blocks



Screw Connection

DK35N		
Rated Data	UL	IEC
Rated Voltage (V)	600	1000
Rated Current (A)	150	125
Rated impulse voltage	8KV	
Wire range (AWG/mm ²)	12~1/0	1.5~35
Connection Capacity		
Max. Solid (mm ²)	50	
Max. Stranded (mm ²)	35	
General Data		
Torque (N.m)	3.5	6.9
Screw thread	M6	
Stripping length (mm)	14~18	
Insulation material	PA	
T / W (mm)	16 / 55.4	
H / H on TS-35 (mm)	59.5 / 65.15	
Package	50	
Color	Part number	Package
■	DK35N-RD	50
■	DK35N-BL	50
Part number	Package	
DKNSPS-004	50	
DSS35N-02PN	10	
CSC-3502P CSC-3503P CSC-3504P CSC-3505P CSC-3510P	10	
TM49W	10	
TS-35	20	
1.0 x 5.5 DNT11-0111		

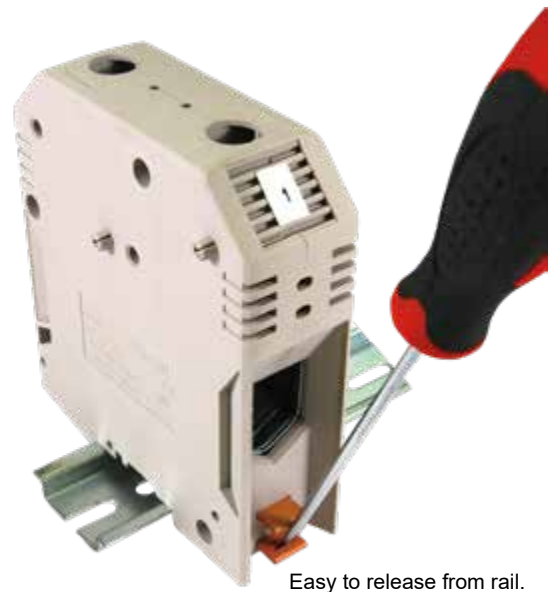
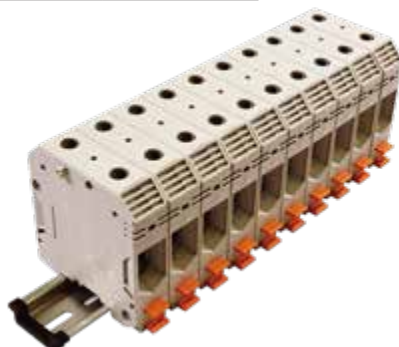
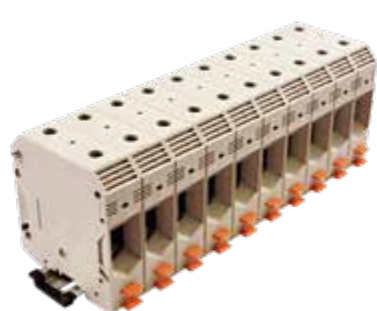
DK35H		
Rated Data	UL	IEC
Rated Voltage (V)	600	1000
Rated Current (A)	150	150
Rated impulse voltage	8KV	
Wire range (AWG/mm ²)	12~1/0	2.5~50
Connection Capacity		
Max. Solid (mm ²)	50	
Max. Stranded (mm ²)	50	
General Data		
Torque (N.m)	3.5~6.9	6.9
Screw thread	M6	
Stripping length (mm)	16~18	
Insulation material	PA	
T / W (mm)	16 / 53	
H / H on TS-35 (mm)	60.3 / 61.2	
Package	50	
Color	Part number	Package
■	DK35H-RD	50
■	DK35H-BL	50
Part number	Package	
DKNSPS-004	50	
CSC-3502P CSC-3503P CSC-3504P CSC-3505P CSC-3510P	10	
DS35-02P DS35-03P DS35-04P DS35-05P DS35-10P	10	
TM49W	10	
TS-35	20	
1.0 x 5.5 DNT11-0111		

DK.. series is a screw type terminal block, with its wire cage is designed for large wiring contact, vibration proof and high reliability, suitable for wire sizes from 50mm² to 240mm². The wire entry hole allows lugs that are within the nominal cross section to be used.

DK..

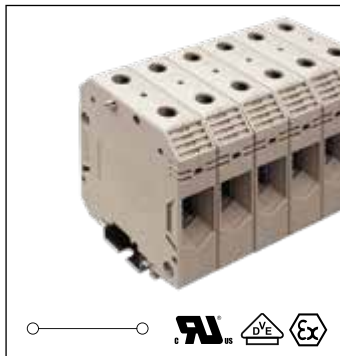
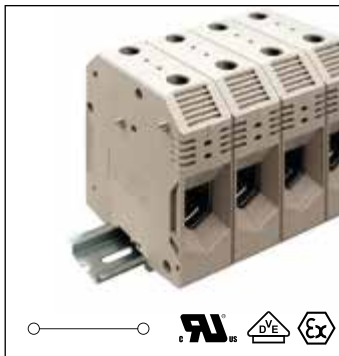
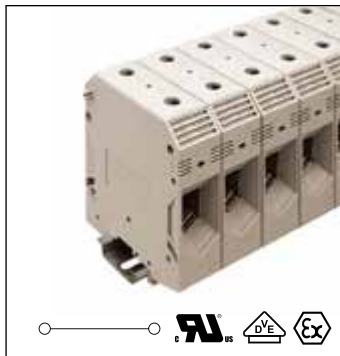
- Accessories**
- Insertion bridge
 - Marking label
 - DIN Rail
 - Tool (mm)

DK50		
Rated Data	UL	IEC
Rated Voltage (V)	600	1000
Rated Current (A)	150	150
Rated impulse voltage	8KV	
Wire range (AWG/mm ²)	6~1/0	16~50
Connection Capacity		
Max. Stranded (mm ²)	50	
General Data		
Torque (N.m)	5.6	
Screw thread	M6	
Stripping length (mm)	25~30	
Insulation material	PA	
T / W (mm)	20 / 70.5	
H / H on TS-35 (mm)	75.8 / 76.7	
Package	20	
Color	Part number	Package
■	DK50-RD	20
■	DK50-BL	20
Part number	Package	
CSC-5002P CSC-5003P	10	
TM49W	10	
TS-35	20	
5mm		



Easy to release from rail.

Feed-through Screw Terminal Blocks



DK.. series is a screw type terminal block, with its wire cage is designed for large wiring contact, vibration proof and high reliability, suitable for wire sizes from 50mm² to 240mm².

The wire entry hole allows lugs that are within the nominal cross section to be used.

DK..

DK95		
Rated Data	UL	IEC
Rated Voltage (V)	600	1000
Rated Current (A)	230	232
Rated impulse voltage	8KV	
Wire range (AWG/mm ²)	2~4/0	35~95
Connection Capacity		
Max. Stranded (mm ²)	95	
General Data		
Torque (N.m)	10	
Screw thread	M8	
Stripping length (mm)	30~35	
Insulation material	PA	
T / W (mm)	32.2 / 80	
H / H on TS-35 (mm)	88.5 / 89.4	
Package	20	

Color	Part number	Package
■	DK95-RD	20
■	DK95-BL	20

Part number	Package
CSC-9502P	10
CSC-9503P	10
TM49W	10
TS-35	20
6mm	

DK150		
Rated Data	UL	IEC
Rated Voltage (V)	600	1000
Rated Current (A)	275	309
Rated impulse voltage	8KV	
Wire range (AWG/mm ²)	2~300kcmil	35~150
Connection Capacity		
Max. Stranded (mm ²)	150	
General Data		
Torque (N.m)	19	
Screw thread	M10	
Stripping length (mm)	30~40	
Insulation material	PA	
T / W (mm)	38 / 93	
H / H on TS-35 (mm)	108.1 / 109	
Package	5	

Color	Part number	Package
■	CSC-15002P	10
■	CSC-15003P	10

Part number	Package
CSC-15002P	10
CSC-15003P	10
TM49W	10
TS-35	20
8mm	

DK240		
Rated Data	UL	IEC
Rated Voltage (V)	600	1000
Rated Current (A)	370	415
Rated impulse voltage	8KV	
Wire range (kcmil/mm ²)	300~500	95~240
Connection Capacity		
Max. Stranded (mm ²)	240	
General Data		
Torque (N.m)	19	
Screw thread	M10	
Stripping length (mm)	30~40	
Insulation material	PA	
T / W (mm)	43 / 93	
H / H on TS-35 (mm)	125.1 / 126	
Package	10	

Color	Part number	Package
■	CSC-24002P	10
■	CSC-24003P	10

Part number	Package
CSC-24002P	10
CSC-24003P	10
TM49W	10
TS-35	20
8mm	

Accessories

Insertion bridge



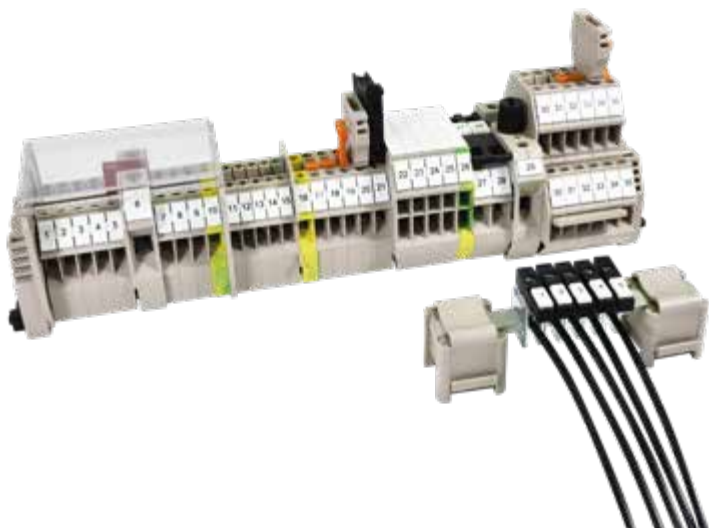
Marking label



DIN Rail



Tool (mm)

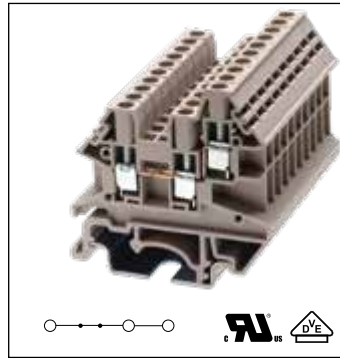


Feed-through Screw 3 Conductor Terminal Blocks

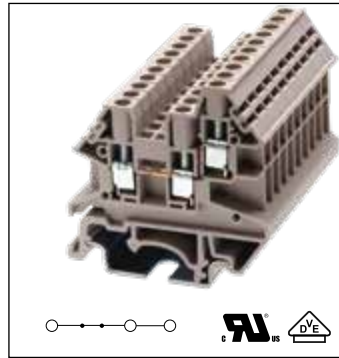


DK..N-TN is a 3 port screw type terminal block. Designed with a solid structure and high reliability to meet the vibration and harsh thermal variation requirement. With plug-in bridge, DK..N-TN can connect two or more terminal blocks in parallel. Marking labels are compatible for clear identification

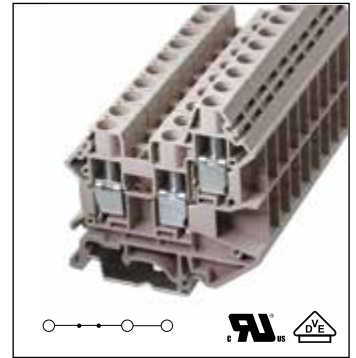
DP..N-TN



DK2.5N-TN		
Rated Data	UL	IEC
Rated Voltage (V)	600	1000
Rated Current (A)	20	24
Rated impulse voltage	8KV	
Wire range (AWG/mm ²)	22~12	0.14~2.5
Connection Capacity		
Max. Solid (mm ²)	4	
Max. Stranded (mm ²)	2.5	
General Data		
Torque (N.m)	0.4	
Screw thread	M2.5	
Stripping length (mm)	9~11	
Insulation material	PA	
T / W (mm)	5.1 / 48.7	
H / H on TS-35 (mm)	48.5 / 49.4	
Package	100	



DK4N-TN		
Rated Data	UL	IEC
Rated Voltage (V)	600	800
Rated Current (A)	30	32
Rated impulse voltage	8KV	
Wire range (AWG/mm ²)	22~10	0.14~4
Connection Capacity		
Max. Solid (mm ²)	6	
Max. Stranded (mm ²)	4	
General Data		
Torque (N.m)	0.6	
Screw thread	M3	
Stripping length (mm)	9~11	
Insulation material	PA	
T / W (mm)	6.1 / 48.7	
H / H on TS-35 (mm)	48.5 / 49.4	
Package	100	



DK6N-TN		
Rated Data	UL	IEC
Rated Voltage (V)	600	1000
Rated Current (A)	50	41
Rated impulse voltage	8KV	
Wire range (AWG/mm ²)	20~8	0.5~6
Connection Capacity		
Max. Solid (mm ²)	10	
Max. Stranded (mm ²)	6	
General Data		
Torque (N.m)	1.2	
Screw thread	M4	
Stripping length (mm)	12~14	
Insulation material	PA	
T / W (mm)	8 / 55.2	
H / H on TS-35 (mm)	58.1 / 59.1	
Package	100	

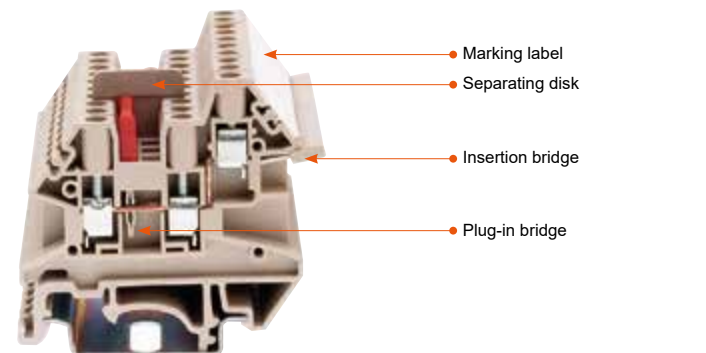
Color	Part number	Package
■	DK2.5N-TN-RD	100
■	DK2.5N-TN-BL	100
Part number	Package	
DK2.5NC-TN	50	
DKN5PS-001	50	
DSS2.5N-02P	50	
DSS2.5N-03P	50	
DSS2.5N-04P	50	
DSS2.5N-05P	10	
DSS2.5N-10P	10	
CSC-2.502PN	50	
CSC-2.503PN	50	
CSC-2.504PN	50	
CSC-2.505PN	10	
CSC-2.510PN	10	
0175-T002		
0175L1		
TM47W	10	
TS-35	20	
#0 / 3.0 DNT11-0201		

Color	Part number	Package
■	DK4N-TN-RD	100
■	DK4N-TN-BL	100
Part number	Package	
DK2.5NC-TN	50	
DKN5PS-001	50	
DSS4N-02P	50	
DSS4N-03P	50	
DSS4N-04P	50	
DSS4N-05P	10	
DSS4N-10P	10	
CSC-402PN	50	
CSC-403PN	50	
CSC-404PN	50	
CSC-405PN	10	
CSC-410PN	10	
DK4N-TN-KP	10	
TM48W	10	
TS-35	20	
#0 / 3.0 DNT11-0201		

Color	Part number	Package
■	DK6N-TN-RD	100
■	DK6N-TN-BL	100
Part number	Package	
DK6NC-TN	50	
DKN5PS-002	50	
DSS6N-02P	50	
DSS6N-03P	50	
DSS6N-04P	50	
DSS6N-05P	10	
DSS6N-10P	10	
CSC-602PN	50	
CSC-603PN	50	
CSC-604PN	50	
CSC-605PN	10	
CSC-610PN	10	
TM49W	10	
TS-35	20	
#1 / 5.0 DNT11-0202		

Accessories

- End cover
- Partition plate
- Plug-in bridge
 - 2
 - 3
 - 4
 - 5
 - 10
- Insertion bridge
 - 2
 - 3
 - 4
 - 5
 - 10
- Test plug
- Lever
- Safety cap
- Marking label
- DIN Rail
- Tool (mm)

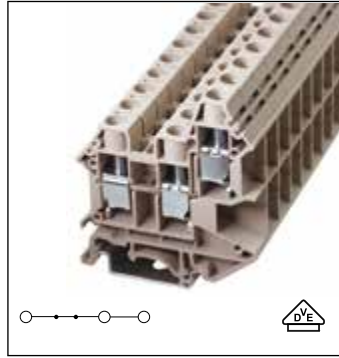


Feed-through Screw 3 Conductor Terminal Blocks



DK..N-TN is a 3 port screw type terminal block. Designed with a solid structure and high reliability to meet the vibration and harsh thermal variation requirement.
With plug-in bridge, DK..N-TN can connect two or more terminal blocks in parallel.
Marking labels are compatible for clear identification

DP..N-TN



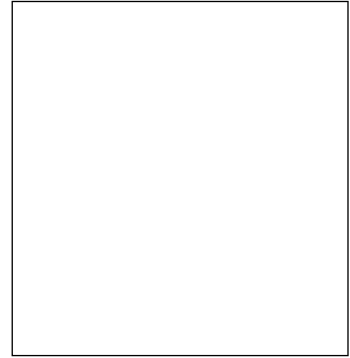
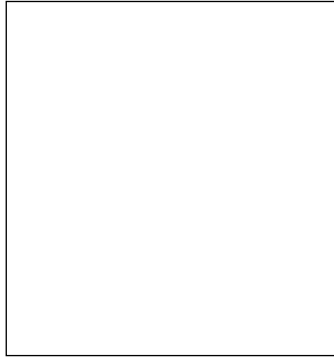
DK10N-TN

Rated Data	UL	IEC
Rated Voltage (V)	600	1000
Rated Current (A)	60	57
Rated impulse voltage		8KV
Wire range (AWG/mm ²)	20~6	0.5~10
Connection Capacity		
Max. Solid (mm ²)		16
Max. Stranded (mm ²)		10
General Data		
Torque (N.m)		1.3
Screw thread		M4
Stripping length (mm)		12~14
Insulation material		PA
T / W (mm)		10 / 55.6
H / H on TS-35 (mm)		62.7 / 63.7
Package		75

Color	Part number	Package
■	DK10N-TN-RD	75

■	DK10N-TN-BL	75
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Part number	Package
DK10NC-TN	50
DKNSPS-001	50
DSS10N-02P	50
DSS10N-03P	50
DSS10N-04P	50
DSS10N-05P	10
DSS10N-10P	10
CSC-1002PN	50
CSC-1003PN	50
CSC-1004PN	50
CSC-1005PN	10
CSC-1010PN	10
TM49W	10
TS-35	20
#1 / 5.0 DNT11-0202	



Rated Data

Rated Data	UL	IEC
Connection Capacity		
General Data		

Color	Part number	Package

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Part number	Package

Rated Data

Rated Data	UL	IEC
Connection Capacity		
General Data		

Color	Part number	Package

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Part number	Package

Accessories

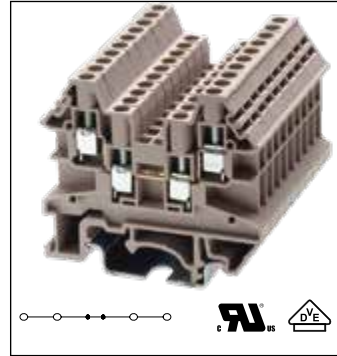
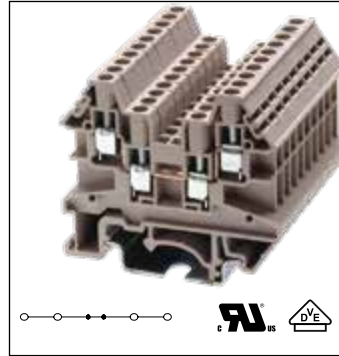
End cover	
Partition plate	
Plug-in bridge	
2	
3	
4	
5	
10	
Insertion bridge	
2	
3	
4	
5	
10	
Marking label	
DIN Rail	
Tool (mm)	

Feed-through Screw 4 Conductor Terminal Blocks



DK..N-TR is a 4 port screw type terminal block. This is suitable for compact power distribution through two terminal points on each side. Designed with a solid structure and high reliability to meet the vibration and harsh thermal variation requirement. With plug-in bridge, DK..N-TR can connect two or more terminal blocks in parallel. Marking labels are compatible for clear identification

DK..N-TR



DK2.5N-TR		
Rated Data	UL	IEC
Rated Voltage (V)	600	1000
Rated Current (A)	20	24
Rated impulse voltage	8KV	
Wire range (AWG/mm ²)	22~12	0.14~2.5
Connection Capacity		
Max. Solid (mm ²)	4	
Max. Stranded (mm ²)	2.5	
General Data		
Torque (N.m)	0.4	
Screw thread	M2.5	
Stripping length (mm)	9~11	
Insulation material	PA	
T / W (mm)	5.1 / 54.8	
H / H on TS-35 (mm)	48.5 / 49.4	
Package	100	

DK4N-TR		
Rated Data	UL	IEC
Rated Voltage (V)	600	800
Rated Current (A)	30	32
Rated impulse voltage	8KV	
Wire range (AWG/mm ²)	22~10	0.14~4
Connection Capacity		
Max. Solid (mm ²)	6	
Max. Stranded (mm ²)	4	
General Data		
Torque (N.m)	0.6	
Screw thread	M3	
Stripping length (mm)	9~11	
Insulation material	PA	
T / W (mm)	6.1 / 54.8	
H / H on TS-35 (mm)	48.5 / 49.4	
Package	100	

Color	Part number	Package
■	DK2.5N-TR-RD	100
■	DK2.5N-TR-BL	100
Part number	Package	
DK2.5NC-TR	50	
DKNSPS-001	50	
DSS2.5N-02P	50	
DSS2.5N-03P	50	
DSS2.5N-04P	50	
DSS2.5N-05P	10	
DSS2.5N-10P	10	
CSC-2.502PN	50	
CSC-2.503PN	50	
CSC-2.504PN	50	
CSC-2.505PN	10	
CSC-2.510PN	10	
0175-T002		
0175L1		
DK2.5N-TR-KP	10	
TM47W	10	
TS-35	20	
#0 / 3.0 DNT11-0201		

Color	Part number	Package
■	DK4N-TR-RD	100
■	DK4N-TR-BL	100
Part number	Package	
DK2.5NC-TR	50	
DKNSPS-001	50	
DSS4N-02P	50	
DSS4N-03P	50	
DSS4N-04P	50	
DSS4N-05P	10	
DSS4N-10P	10	
CSC-402PN	50	
CSC-403PN	50	
CSC-404PN	50	
CSC-405PN	10	
CSC-410PN	10	
DK4N-TR-KP	10	
TM48W	10	
TS-35	20	
#0 / 3.0 DNT11-0201		

Accessories

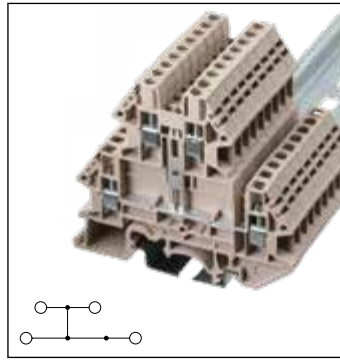
End cover	
Partition plate	
Plug-in bridge	
2	
3	
4	
5	
10	
Insertion bridge	
2	
3	
4	
5	
10	
Test plug	
Lever	
Safety cap	
Marking label	
DIN Rail	
Tool (mm)	

Feed-through Screw Bi-Level Terminal Blocks



DKK..N-PV offers a safe connection option for equipotential bonding. The four contacts are interconnected, and corresponding marking labels on the housing can identify the potential distribution. For testing and measurement purpose, the test plugs 0175-T.. series can be connected well.

DKK..N-PV

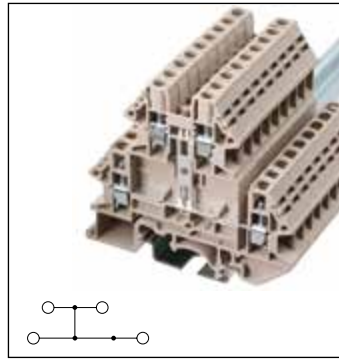


DKK2.5N-PV		
Rated Data	UL	IEC
Rated Voltage (V)	600	400
Rated Current (A)	20	24
Rated impulse voltage	8KV	
Wire range (AWG/mm ²)	22~12	0.34~2.5
Connection Capacity		
Max. Solid (mm ²)	4	
Max. Stranded (mm ²)	2.5	
General Data		
Torque (N.m)	0.4	
Screw thread	M2.5	
Stripping length (mm)	9~11	
Insulation material	PA	
T / W (mm)	5.1 / 71.5	
H / H on TS-35 (mm)	62.2 / 63	
Package	100	

Color	Part number	Package
■	DKK2.5N-PV-RD	100
■	DKK2.5N-PV-BL	100

Part number	Package
DKK2.5NC	50
DKNSPS-001	50
DSS2.5N-02P	50
DSS2.5N-03P	50
DSS2.5N-04P	50
DSS2.5N-05P	10
DSS2.5N-10P	10
CSC-2.502PN	50
CSC-2.503PN	50
CSC-2.504PN	50
CSC-2.505PN	10
CSC-2.510PN	10

0175-T002	
0175L1	
TM47W	10
TS-35	20
#0 / 3.0 DNT11-0201	




















DKK4N-PV		
Rated Data	UL	IEC
Rated Voltage (V)	600	800
Rated Current (A)	30	32
Rated impulse voltage	8KV	
Wire range (AWG/mm ²)	22~10	0.34~4
Connection Capacity		
Max. Solid (mm ²)	6	
Max. Stranded (mm ²)	4	
General Data		
Torque (N.m)	0.6	
Screw thread	M3	
Stripping length (mm)	9~11	
Insulation material	PA	
T / W (mm)	6.1 / 71.5	
H / H on TS-35 (mm)	62.2 / 63	
Package	100	

Color	Part number	Package
■	DKK4N-PV-RD	100
■	DKK4N-PV-BL	100

Part number	Package
DKK2.5NC	50
DKNSPS-001	50
DSS4N-02P	50
DSS4N-03P	50
DSS4N-04P	50
DSS4N-05P	10
DSS4N-10P	10
CSC-402PN	50
CSC-403PN	50
CSC-404PN	50
CSC-405PN	10
CSC-410PN	10

TM48W	10
TS-35	20
#0 / 3.0 DNT11-0201	

Accessories

- End cover 
- Separating disk 
- Plug-in bridge
 - 2 
 - 3 
 - 4 
 - 5 
 - 10 
- Insertion bridge
 - 2 
 - 3 
 - 4 
 - 5 
 - 10 
- Test plug 
- Lever 
- Marking label 
- DIN Rail 
- Tool (mm) 

Feed-through Screw Grounding Terminal Blocks

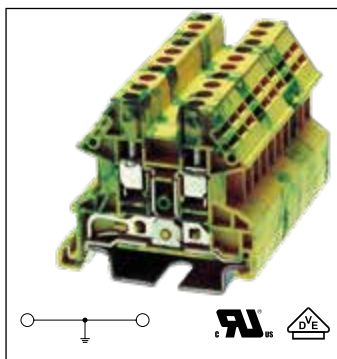


DK..N- PE is a grounding terminal block with the same dimensions as the DK..N series, and fully compliant with IEC 60947-7-2. This series supports both the mechanical and the electrical functions of a PCTB by using it as a ground (PE) busbar.

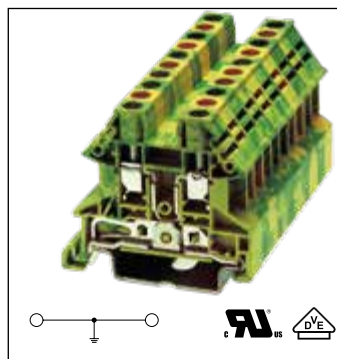
DK..N-PE

Accessories

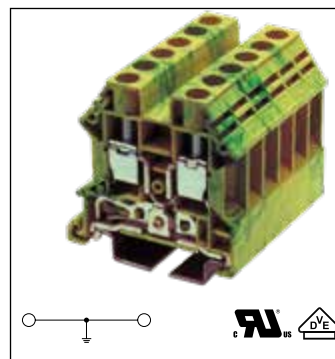
End cover	
Marking label	
DIN Rail	
Tool (mm)	



DK2.5N-PE		
Rated Data	UL	IEC
Rated Voltage (V)		
Rated Current (A)		
Rated impulse voltage		8KV
Wire range (AWG/mm ²)	28~12	0.14~2.5
Connection Capacity		
Max. Solid (mm ²)		4
Max. Stranded (mm ²)		2.5
General Data		
Torque (N.m)		0.4
Screw thread		M2.5
Stripping length (mm)		8~10
Insulation material		PA
T / W (mm)		5.1 / 45.4
H / H on TS-35 (mm)		40.7 / 41.8
Package		100
Part number	Package	
DK2.5NC-PE	50	
TM47W	10	
TS-35	20	
#0 / 3.0 DNT11-0201		

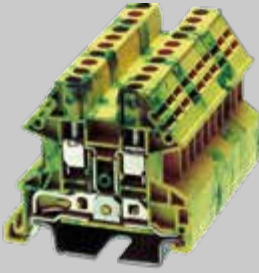


DK4N-PE		
Rated Data	UL	IEC
Rated Voltage (V)		
Rated Current (A)		
Rated impulse voltage		8KV
Wire range (AWG/mm ²)	28~10	0.14~4
Connection Capacity		
Max. Solid (mm ²)		6
Max. Stranded (mm ²)		4
General Data		
Torque (N.m)		0.6
Screw thread		M3
Stripping length (mm)		8~10
Insulation material		PA
T / W (mm)		6.1 / 45.4
H / H on TS-35 (mm)		40.7 / 41.8
Package		100
Part number	Package	
DK2.5NC-PE	50	
TM48W	10	
TS-35	20	
#0 / 3.0 DNT11-0201		



DK6N-PE		
Rated Data	UL	IEC
Rated Voltage (V)		
Rated Current (A)		
Rated impulse voltage		8KV
Wire range (AWG/mm ²)	20~8	0.2~6
Connection Capacity		
Max. Solid (mm ²)		10
Max. Stranded (mm ²)		6
General Data		
Torque (N.m)		1.2
Screw thread		M4
Stripping length (mm)		11~13
Insulation material		PA
T / W (mm)		8 / 46.4
H / H on TS-35 (mm)		45.7 / 47.2
Package		50
Part number	Package	
DK6NC-PE	50	
TM49W	10	
TS-35	20	
#1 / 5.0 DNT11-0202		

Feed-through Screw Grounding Terminal Blocks



DK..N- PE is a grounding terminal block with the same dimensions as the DK..N series, and fully compliant with IEC 60947-7-2. This series supports both the mechanical and the electrical functions of a PCTB by using it as a ground (PE) busbar.

DK..N-PE

Accessories

End cover



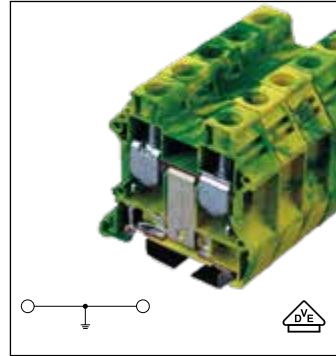
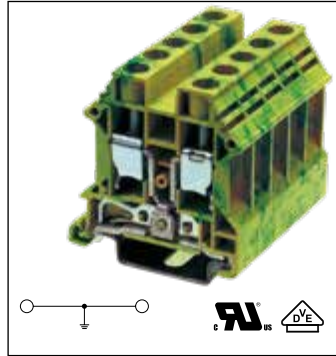
Marking label



DIN Rail



Tool (mm)

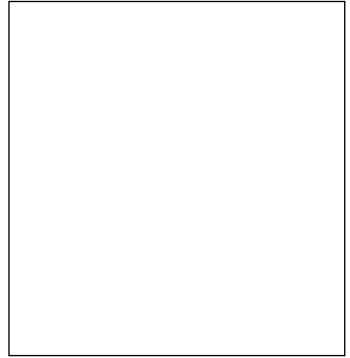
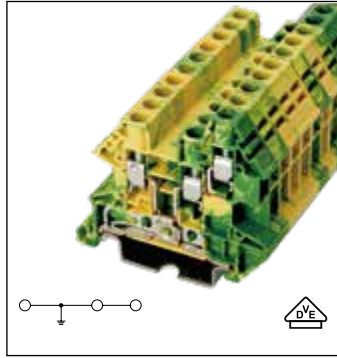
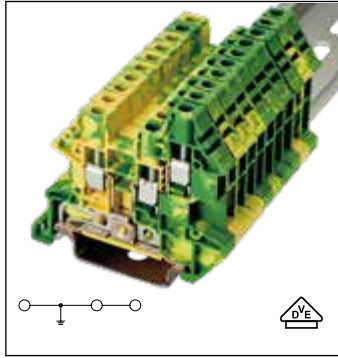


DK10N-PE		
Rated Data	UL	IEC
Rated Voltage (V)		
Rated Current (A)		
Rated impulse voltage		8KV
Wire range (AWG/mm ²)	20~6	0.5~10
Connection Capacity		
Max. Solid (mm ²)		16
Max. Stranded (mm ²)		10
General Data		
Torque (N.m)	2.5	4
Screw thread		M4
Stripping length (mm)		12~14
Insulation material		PA
T / W (mm)		10 / 47.15
H / H on TS-35 (mm)		48.8 / 50.2
Package		50
Part number	Package	
DK10NC-PE	50	
TM49W	10	
TS-35	20	
#1 / 5.0 DNT11-0202		

DK16N-PE		
Rated Data	UL	IEC
Rated Voltage (V)		
Rated Current (A)		
Rated impulse voltage		8KV
Wire range (AWG/mm ²)	14~3	1.5~16
Connection Capacity		
Max. Solid (mm ²)		25
Max. Stranded (mm ²)		16
General Data		
Torque (N.m)		2.5
Screw thread		M5
Stripping length (mm)		14~16
Insulation material		PA
T / W (mm)		12 / 52
H / H on TS-35 (mm)		50.9 / 52.2
Package		50
Part number	Package	
DK16NC-PE	50	
TM49W	10	
TS-35	20	
1.0 x 5.5 DNT11-0111		

Rated Data	UL	IEC
Connection Capacity		
General Data		
Part number	Package	





Feed-through Screw 3 Conductor Grounding Terminal Blocks



DK..N-TN-PE is a 3 port grounding terminal block with the same dimensions as the DK..N-TN series, and fully compliant to IEC 60947-7-2. This series supports both the mechanical and the electrical functions of a PCTB by using it as a ground (PE) busbar.

DK..N-TN-PE

Accessories

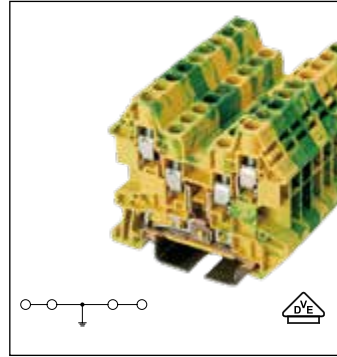
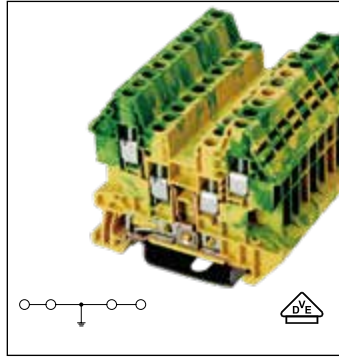
- End cover 
- Marking label 
- DIN Rail 
- Tool (mm) 

DK2.5N-TN-PE		
Rated Data	UL	IEC
Rated Voltage (V)		
Rated Current (A)		
Rated impulse voltage		8KV
Wire range (AWG/mm ²)	22~12	0.14~2.5
Connection Capacity	UL	IEC
Max. Solid (mm ²)		4
Max. Stranded (mm ²)		2.5
General Data		
Torque (N.m)		0.4
Screw thread		M2.5
Stripping length (mm)		9~11
Insulation material		PA
T / W (mm)	5.1 / 52.3	
H / H on TS-35 (mm)	48.3 / 49.4	
Package	100	
Part number	Package	
DK2.5NC-TN-PE	50	
TM47W	10	
TS-35	20	
#0 / 3.0 DNT11-0201		

DK4N-TN-PE		
Rated Data	UL	IEC
Rated Voltage (V)		
Rated Current (A)		
Rated impulse voltage		8KV
Wire range (AWG/mm ²)	22~10	0.14~4
Connection Capacity	UL	IEC
Max. Solid (mm ²)		6
Max. Stranded (mm ²)		4
General Data		
Torque (N.m)		0.6
Screw thread		M3
Stripping length (mm)		9~11
Insulation material		PA
T / W (mm)	6.1 / 52.3	
H / H on TS-35 (mm)	48.3 / 49.4	
Package	100	
Part number	Package	
DK2.5NC-TN-PE	50	
TM48W	10	
TS-35	20	
#0 / 3.0 DNT11-0201		

Rated Data	UL	IEC
Connection Capacity	UL	IEC
General Data		
Part number	Package	

Feed-through Screw 4 Conductor Grounding Terminal Blocks



DK..N-TR-PE is a 4 port grounding terminal block with the same dimensions as the DK..N-TR series, and fully compliant to IEC 60947-7-2. This series supports both the mechanical and the electrical functions of a PCTB by using it as a ground (PE) busbar.

DK..N-TR-PE

Accessories

End cover



Marking label



DIN Rail



Tool (mm)

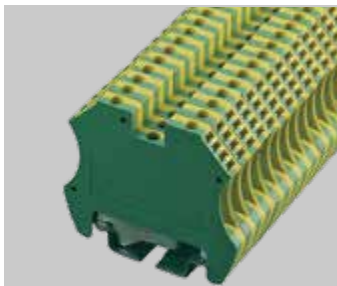


DK2.5N-TR-PE		
Rated Data	UL	IEC
Rated Voltage (V)		
Rated Current (A)		
Rated impulse voltage		8KV
Wire range (AWG/mm ²)	22~12	0.14~2.5
Connection Capacity		
Max. Solid (mm ²)		4
Max. Stranded (mm ²)		2.5
General Data		
Torque (N.m)		0.4
Screw thread		M2.5
Stripping length (mm)		9~11
Insulation material		PA
T / W (mm)		5.1 / 55.1
H / H on TS-35 (mm)		48.4 / 49.4
Package		100
Part number	Package	
DK2.5NC-TR-PE	50	
TM47W	10	
TS-35	20	
#0 / 3.0 DNT11-0201		

DK4N-TR-PE		
Rated Data	UL	IEC
Rated Voltage (V)		
Rated Current (A)		
Rated impulse voltage		8KV
Wire range (AWG/mm ²)	22~10	0.14~4
Connection Capacity		
Max. Solid (mm ²)		6
Max. Stranded (mm ²)		4
General Data		
Torque (N.m)		0.6
Screw thread		M3
Stripping length (mm)		9~11
Insulation material		PA
T / W (mm)		6.1 / 55.1
H / H on TS-35 (mm)		48.4 / 49.4
Package		100
Part number	Package	
DK2.5NC-TR-PE	50	
TM48W	10	
TS-35	20	
#0 / 3.0 DNT11-0201		

Rated Data	UL	IEC
Connection Capacity		
General Data		
Part number	Package	

Feed-through Grounding Terminal Blocks



DK..-PE is a protective conductor terminal block, fully compliant with all the strict requirements of IEC 60947-7-2. The DIN rail is not only a mechanical support to the PCTB but also an electrical function of the PCTB, it is used as a ground (PE) busbar.

Ensure secure wiring, High conductivity and low resistance for safe grounding. Additional to the snap-on foot, with screw mounting to strengthen the fix on the DIN rail.

DK..-PE

Accessories

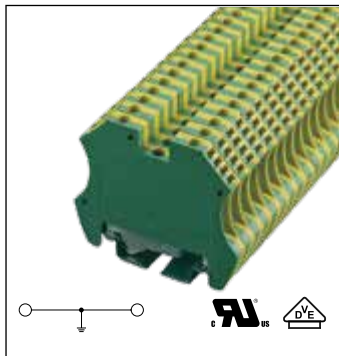
Marking label



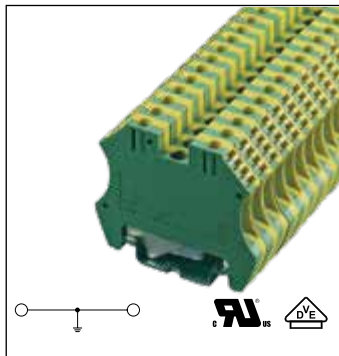
DIN Rail



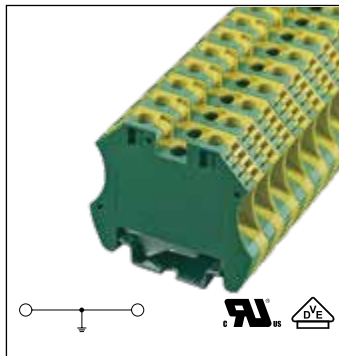
Tool (mm)



DK2.5-PE		
Rated Data	UL	IEC
Rated Voltage (V)		
Rated Current (A)		
Rated impulse voltage		8KV
Wire range (AWG/mm ²)	26~12	0.5~2.5
Connection Capacity		
Max. Solid (mm ²)		4
Max. Stranded (mm ²)		2.5
General Data		
Torque Wire (N.m)		0.8
Torque Din Rail (N.m)		0.52
Screw thread		M3
Stripping length (mm)		10~14
Insulation material		PA
T / W (mm)		5.7 / 56
H / H on TS-35 (mm)		46.4 / 47.4
Package		100
Part number	Package	
TM47W	10	
TS-35	20	
0.6 x 3.5 DNT11-0107		

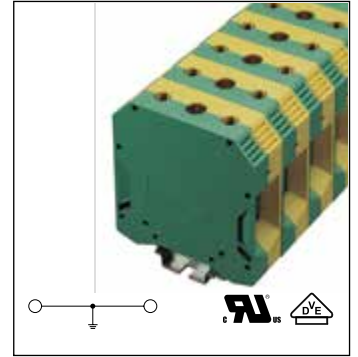
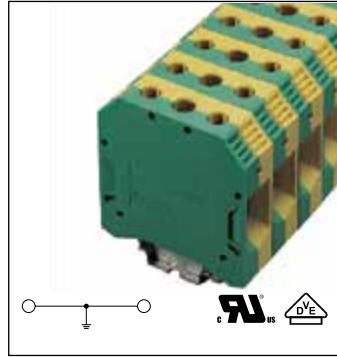
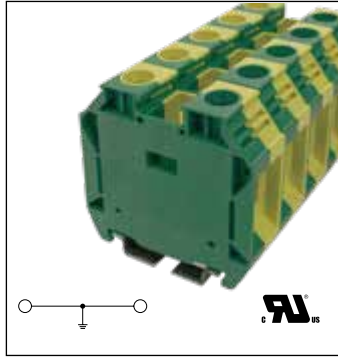
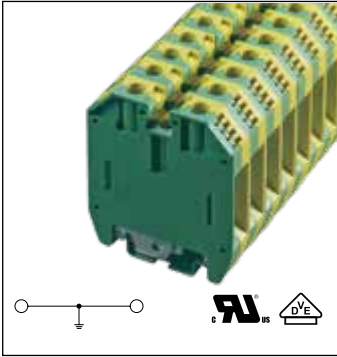


DK4-PE		
Rated Data	UL	IEC
Rated Voltage (V)		
Rated Current (A)		
Rated impulse voltage		8KV
Wire range (AWG/mm ²)	26~10	0.5~4
Connection Capacity		
Max. Solid (mm ²)		6
Max. Stranded (mm ²)		4
General Data		
Torque Wire (N.m)		0.8
Torque Din Rail (N.m)		0.52
Screw thread		M3
Stripping length (mm)		12~16
Insulation material		PA
T / W (mm)		6.6 / 56
H / H on TS-35 (mm)		46.4 / 47.4
Package		100
Part number	Package	
TM48W	10	
TS-35	20	
0.6 x 3.5 DNT11-0107		



DK10-PE		
Rated Data	UL	IEC
Rated Voltage (V)		
Rated Current (A)		
Rated impulse voltage		8KV
Wire range (AWG/mm ²)	16~8	1.5~10
Connection Capacity		
Max. Solid (mm ²)		16
Max. Stranded (mm ²)		10
General Data		
Torque Wire (N.m)		1.76
Torque Din Rail (N.m)		0.8
Screw thread		M4
Stripping length (mm)		12~16
Insulation material		PA
T / W (mm)		10.4 / 56
H / H on TS-35 (mm)		46.4 / 47.4
Package		50
Part number	Package	
TM49W	10	
TS-35	20	
0.8 x 4 DNT11-0109		

Feed-through Grounding Terminal Blocks



DK16-PE		
Rated Data	UL	IEC
Rated Voltage (V)		
Rated Current (A)		
Rated impulse voltage		8KV
Wire range (AWG/mm ²)	14~6	2.5~16
Connection Capacity		
Max. Solid (mm ²)		25
Max. Stranded (mm ²)		16
General Data		
Torque Wire (N.m)		3.4
Torque Din Rail (N.m)		0.8
Screw thread		M5
Stripping length (mm)		14~18
Insulation material		PA
T / W (mm)		12 / 56
H / H on TS-35 (mm)		62.4 / 63.4
Package		20
Part number	Package	
TM49W	10	
TS-35	20	
1.0 x 5.5 DNT11-0111		

DK35H-PE		
Rated Data	UL	IEC
Rated Voltage (V)		
Rated Current (A)		
Rated impulse voltage		8KV
Wire range (AWG/mm ²)	12~3	2.5~35
Connection Capacity		
Max. Solid (mm ²)		50
Max. Stranded (mm ²)		35
General Data		
Torque Wire (N.m)		3.5
Torque Din Rail (N.m)		1.2
Screw thread		M6
Stripping length (mm)		16~18
Insulation material		PA
T / W (mm)		16 / 52
H / H on TS-35 (mm)		59 / 61.2
Package		50
Part number	Package	
TM49W	10	
TS-35	20	
1.0 x 5.5 DNT11-0111		

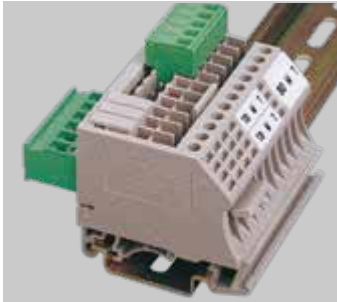
DK50-PE		
Rated Data	UL	IEC
Rated Voltage (V)		
Rated Current (A)		
Rated impulse voltage		8KV
Wire range (AWG/mm ²)	6	16~50
Connection Capacity		
Max. Solid (mm ²)		50
Max. Stranded (mm ²)		50
General Data		
Torque Wire (N.m)		7.9
Torque Din Rail (N.m)		3.3
Screw thread		M6
Stripping length (mm)		20~25
Insulation material		PA
T / W (mm)		20 / 70.5
H / H on TS-35 (mm)		75.6 / 76.6
Package		10
Part number	Package	
TM49W	10	
TS-35	20	
5mm		

(Copper DIN rail installation)

DK95-PE		
Rated Data	UL	IEC
Rated Voltage (V)		
Rated Current (A)		
Rated impulse voltage		8KV
Wire range (AWG/mm ²)	2~4/0	35~95
Connection Capacity		
Max. Solid (mm ²)		95
Max. Stranded (mm ²)		95
General Data		
Torque Wire (N.m)		17.9
Torque Din Rail (N.m)		5.6
Screw thread		M8
Stripping length (mm)		20~25
Insulation material		PA
T / W (mm)		25 / 80
H / H on TS-35 (mm)		86.1 / 89.9
Package		10
Part number	Package	
TM49W	10	
TS-35	20	
6mm		

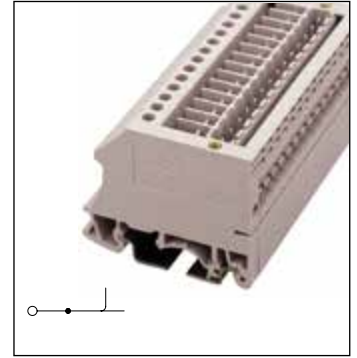
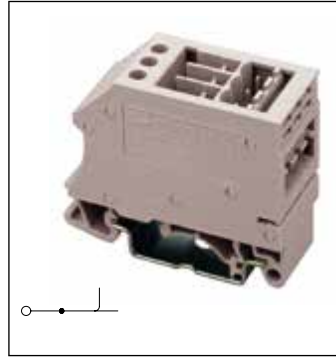
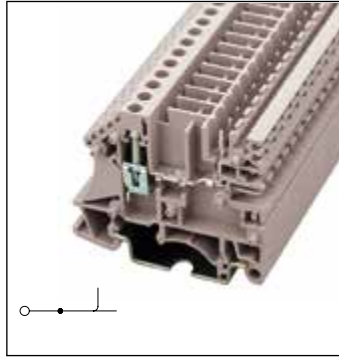
(Copper DIN rail installation)

Plug-in Connection Terminal Blocks



Modular terminal blocks with sockets on one side are demanded frequently in control system. DKES1,5 series are equipped with two sockets, one vertical entry on top and one horizontal entry on the side, various plugs for options. Accessories include protection covers, insertion bridges and marking labels. The multi-position cover can be broken up into any number of positions and snapped into the housing as shock protection for the contact pins when removing the plugs.

DKES1.5..



DKES1.5		
Rated Data	UL	IEC
Rated Voltage (V)	300	250
Rated Current (A)	20	24
Rated impulse voltage	4KV	
Wire range (AWG/mm ²)	22~12	0.5~1.5
Connection Capacity		
Max. Solid (mm ²)	1.5	
Max. Stranded (mm ²)	1.5	
General Data		
Torque (N.m)	0.5	
Screw thread	M3	
Stripping length (mm)	9~10	
Insulation material	PA	
T / W (mm)	5.08 / 50.6	
H / H on TS-35 (mm)	42.4 / 43.5	
Color	Part number	Package
	DKES1.5	100

DKES1.5-XXP		
Rated Data	UL	IEC
Rated Voltage (V)	300	250
Rated Current (A)	20	24
Rated impulse voltage	4KV	
Wire range (AWG/mm ²)	22~12	0.5~1.5
Connection Capacity		
Max. Solid (mm ²)	1.5	
Max. Stranded (mm ²)	1.5	
General Data		
Torque (N.m)	0.5	
Screw thread	M3	
Stripping length (mm)	9~10	
Insulation material	PA	
T / W (mm)	5.08 / 50.6	
H / H on TS-35 (mm)	42.4 / 43.5	
Color	Part number	Package
	DKES1.5-01P	100
	DKES1.5-02P~06P	50
	DKES1.5-07P~10P	20

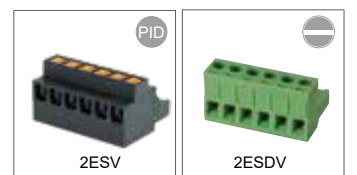
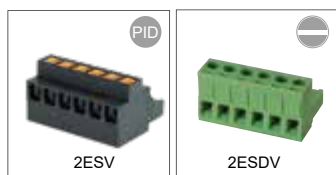
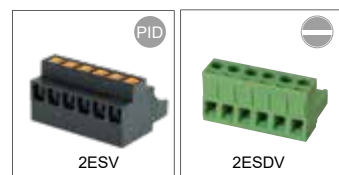
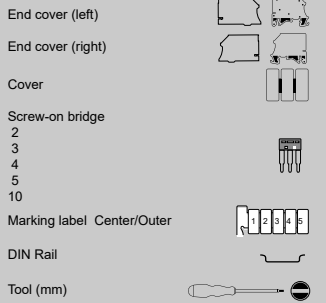
DKES1.5M-XXP		
Rated Data	UL	IEC
Rated Voltage (V)	300	250
Rated Current (A)	20	24
Rated impulse voltage	4KV	
Wire range (AWG/mm ²)	22~12	0.5~1.5
Connection Capacity		
Max. Solid (mm ²)	1.5	
Max. Stranded (mm ²)	1.5	
General Data		
Torque (N.m)	0.5	
Screw thread	M3	
Stripping length (mm)	9~10	
Insulation material	PA	
T / W (mm)	5.08 / 50.6	
H / H on TS-35 (mm)	42.4 / 43.5	
Color	Part number	Package
	DKES1.5-01P	100
	DKES1.5-02P~06P	50
	DKES1.5-07P~10P	20

Part number	Package
DKES1.5CA / DKES1.5MCA	50
DKES1.5CB / DKES1.5MCB	50
DKESP1.5-XXP	50
DSD03-1.502	50
DSD03-1.503	50
DSD03-1.504	50
DSD03-1.505	10
DSD03-1.510	10
TM42W / TM47W	10
TS-35	20
0.6 x 2.5 DNT11-0107	

Part number	Package
DKESP1.5-XXP	50
DSD03-1.502	50
DSD03-1.503	50
DSD03-1.504	50
DSD03-1.505	10
DSD03-1.510	10
TM42W / TM47W	10
TS-35	20
0.6 x 2.5 DNT11-0107	

Part number	Package
DKESP1.5-XXP	50
DSD03-1.502	50
DSD03-1.503	50
DSD03-1.504	50
DSD03-1.505	10
DSD03-1.510	10
TM42W / TM47W	10
TS-35	20
0.6 x 2.5 DNT11-0107	

Accessories



Pole#	P/N	Pole#	P/N
2	2ESV-02P	2	2ESDV-02P
3	2ESV-03P	3	2ESDV-03P
4	2ESV-04P	4	2ESDV-04P
6	2ESV-06P	6	2ESDV-06P

Pole#	P/N	Pole#	P/N
2	2ESV-02P	2	2ESDV-02P
3	2ESV-03P	3	2ESDV-03P
4	2ESV-04P	4	2ESDV-04P
6	2ESV-06P	6	2ESDV-06P

Pole#	P/N	Pole#	P/N
2	2ESV-02P	2	2ESDV-02P
3	2ESV-03P	3	2ESDV-03P
4	2ESV-04P	4	2ESDV-04P
6	2ESV-06P	6	2ESDV-06P










Miniature Feedthrough Terminal Blocks

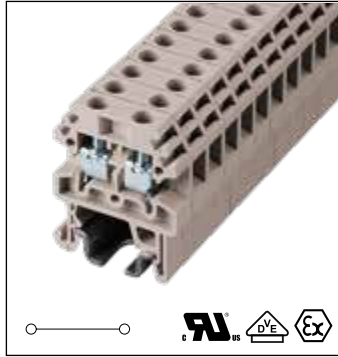


Power distribution is one of the most common switching tasks in control system. The main task of miniature modular terminal blocks in control design is to carry out power distribution. The compact micro-terminal block DK..S series meets the growing demand for smaller switch boxes suitable. Available accessories include insertion bridges and marking labels, suitable for TS-15 DIN rail mounting.

DK..S

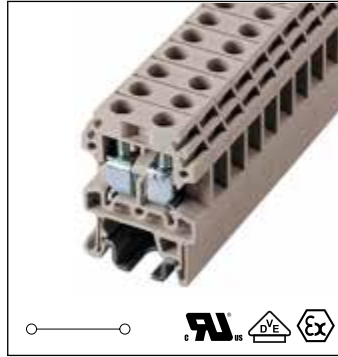
Accessories

- End cover 
- Plug-in bridge
 - 2 
 - 3 
 - 4 
 - 5 
 - 10 
- Marking label 
- DIN Rail 
- Tool (mm) 



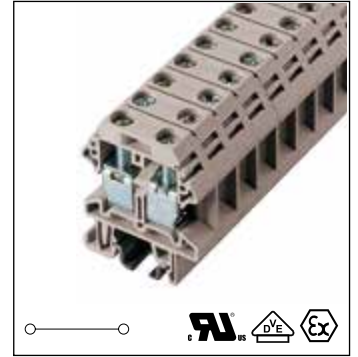
DK2.5S		
Rated Data	UL	IEC
Rated Voltage (V)	300	500
Rated Current (A)	20	24
Rated impulse voltage	4KV	
Wire range (AWG/mm ²)	22~12	0.34~2.5
Connection Capacity		
Max. Solid (mm ²)	4	
Max. Stranded (mm ²)	2.5	
General Data		
Torque (N.m)	0.4	
Screw thread	M2.5	
Stripping length (mm)	7~9	
Insulation material	PA	
T / W (mm)	5.1 / 22	
H / H on TS-15 (mm)	28 / 28.4	
Package	100	

Part number	Package
DK2.5PC	50
CSC-2.502PS	50
CSC-2.503PS	50
CSC-2.504PS	50
CSC-2.505PS	10
CSC-2.510PS	10
TM42W	10
TS-15	20
#0 / 3.0 DNT11-0201	



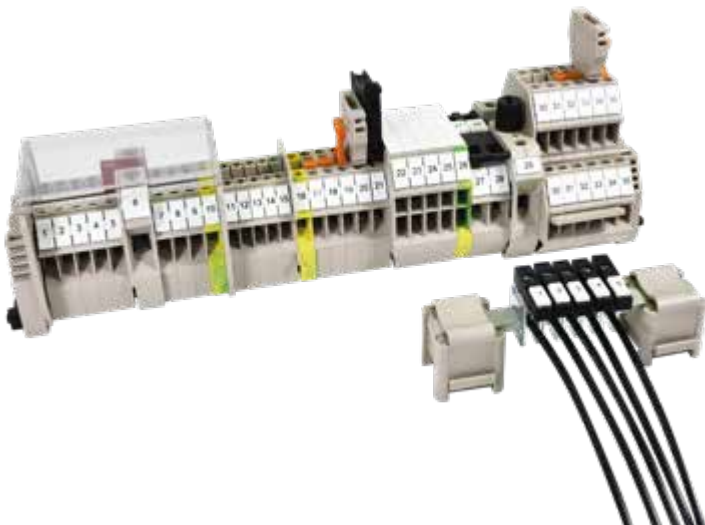
DK4S		
Rated Data	UL	IEC
Rated Voltage (V)	300	500
Rated Current (A)	30	32
Rated impulse voltage	4KV	
Wire range (AWG/mm ²)	22~10	0.34~4
Connection Capacity		
Max. Solid (mm ²)	6	
Max. Stranded (mm ²)	4	
General Data		
Torque (N.m)	0.6	0.5
Screw thread	M3	
Stripping length (mm)	7~9	
Insulation material	PA	
T / W (mm)	6.1 / 22	
H / H on TS-15 (mm)	31.5 / 31.9	
Package	100	

Part number	Package
DK4PC	50
CSC-402PS	50
CSC-403PS	50
CSC-404PS	50
CSC-405PS	10
CSC-410PS	10
TM43W	10
TS-15	20
#0 / 3.0 DNT11-0201	



DK6S		
Rated Data	UL	IEC
Rated Voltage (V)	300	500
Rated Current (A)	50	41
Rated impulse voltage	4KV	
Wire range (AWG/mm ²)	20~8	0.5~6
Connection Capacity		
Max. Solid (mm ²)	10	
Max. Stranded (mm ²)	6	
General Data		
Torque (N.m)	1.2	
Screw thread	M4	
Stripping length (mm)	9~11	
Insulation material	PA	
T / W (mm)	8 / 30.3	
H / H on TS-15 (mm)	37.4 / 37.8	
Package	50	

Part number	Package
DK6PC	50
CSC-602PS	50
CSC-603PS	50
CSC-604PS	50
CSC-605PS	10
CSC-610PS	10
TM44W	10
TS-15	20
#1 / 5.0 DNT11-0202	



Disconnect Terminal Blocks



- To disconnect the terminal block in the application of measurement, regulation and control systems is an important function to fast locate faults and proceed inspections under zero voltage conditions. The user-friendly disconnecting knives save space with low contact resistance and high current carrying capacity.
- The combinations of base terminal block, DK..N-T feed-through connectors, isolating plugs and component plugs can be used in almost all electrical systems for various switching tasks.

- The AKP-TP isolating plug can be removed and disconnected easily. Plug back into the disconnected area and turn it on again.

- Once the AKP-TG feed-through connector is installed, it cannot be removed. The conductor can connect closely and disconnect by breaking the contact point.

- The AKP-CP is an empty plug that can be equipped with diodes, resistors or other components. The multi-function plug can be opened and install the needed components by users, which is to disconnect the terminal blocks.

AKP-CP Installation

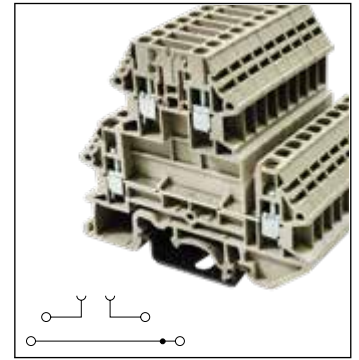
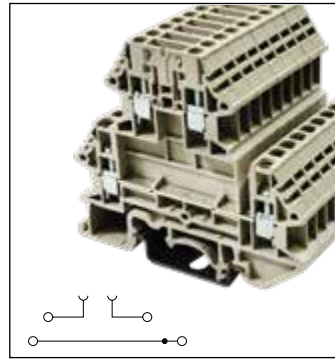
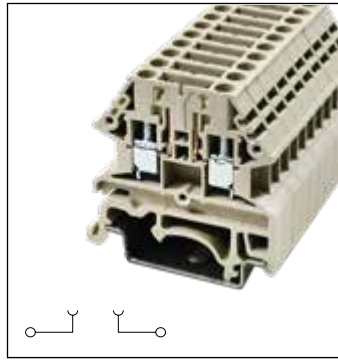
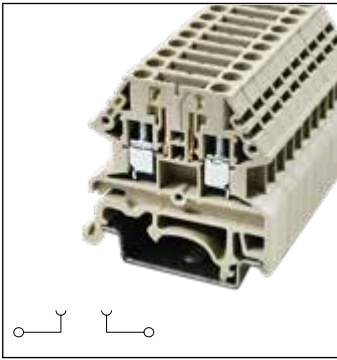


Step 1 : The resistor is inserted into the diode holder.

Step 2 : The two terminals of the resistor are bended towards the center of the holder.

Step 3 : The resistor holder is assembled back to the component plug.

Basic Disconnect Terminal Blocks



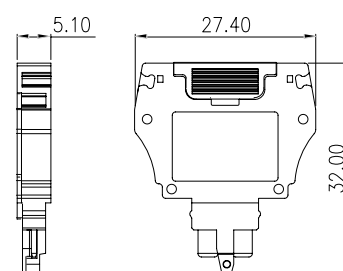
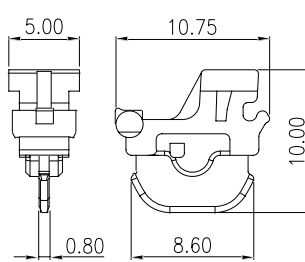
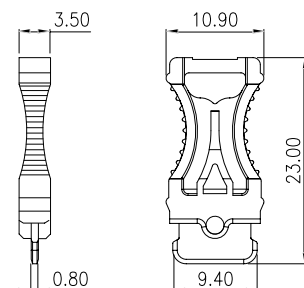
DK2.5N-T		
Rated Data	UL	IEC
Rated Voltage (V)	300	400
Rated Current (A)	20	24
Rated impulse voltage	6KV	
Wire range (AWG/mm ²)	22~12	0.34~2.5
Connection Capacity		
Max. Solid (mm ²)	4	
Max. Stranded (mm ²)	2.5	
General Data		
Torque (N.m)	0.4	
Screw thread	M2.5	
Stripping length (mm)	9~11	
Insulation material	PA	
T / W (mm)	5.1 / 40.7	
H / H on TS-35 (mm)	40.9 / 41.8	
Package	100	

DK4N-T		
Rated Data	UL	IEC
Rated Voltage (V)	300	400
Rated Current (A)	30	32
Rated impulse voltage	6KV	
Wire range (AWG/mm ²)	22~10	0.34~4
Connection Capacity		
Max. Solid (mm ²)	6	
Max. Stranded (mm ²)	4	
General Data		
Torque (N.m)	0.6	
Screw thread	M3	
Stripping length (mm)	9~11	
Insulation material	PA	
T / W (mm)	6.1 / 40.7	
H / H on TS-35 (mm)	40.9 / 41.8	
Package	100	

DKK2.5N-T		
Rated Data	UL	IEC
Rated Voltage (V)	300	400
Rated Current (A)	20	23
Rated impulse voltage	6KV	
Wire range (AWG/mm ²)	22~12	0.34~2.5
Connection Capacity		
Max. Solid (mm ²)	4	
Max. Stranded (mm ²)	2.5	
General Data		
Torque (N.m)	0.4	
Screw thread	M2.5	
Stripping length (mm)	9~11	
Insulation material	PA	
T / W (mm)	5.1 / 71.5	
H / H on TS-35 (mm)	62.2 / 63	
Package	100	

DKK4N-T		
Rated Data	UL	IEC
Rated Voltage (V)	300	400
Rated Current (A)	30	32
Rated impulse voltage	6KV	
Wire range (AWG/mm ²)	22~10	0.34~4
Connection Capacity		
Max. Solid (mm ²)	6	
Max. Stranded (mm ²)	4	
General Data		
Torque (N.m)	0.6	
Screw thread	M3	
Stripping length (mm)	9~11	
Insulation material	PA	
T / W (mm)	6.1 / 71.5	
H / H on TS-35 (mm)	62.2 / 63	
Package	100	

Screw Connection

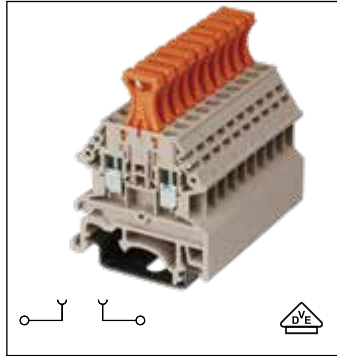


Knife and Disconnect Terminal Blocks



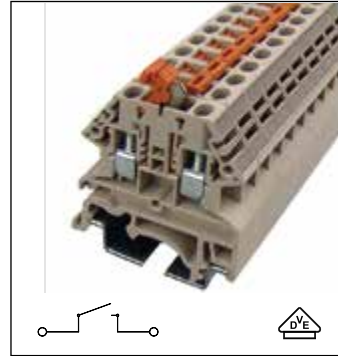
DK2.5N-T is a basic terminal block, the universal socket on the top facilitates to allow isolating plug, straight-through connector and component connector inserted to perform the disconnecting function. There are complete attachments for easy identification, partitioning and plug-in bridging applications.

DK2.5N-T



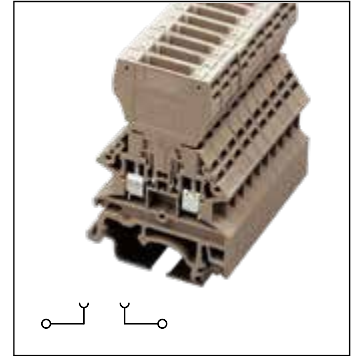
DK2.5N-TP		
Rated Data	UL	IEC
Rated Voltage (V)	300	400
Rated Current (A)	20	24
Rated impulse voltage	6KV	
Wire range (AWG/mm ²)	22~12	0.34~2.5
Connection Capacity		
Max. Solid (mm ²)	4	
Max. Stranded (mm ²)	2.5	
General Data		
Torque (N.m)	0.4	
Screw thread	M2.5	
Stripping length (mm)	9~11	
Insulation material	PA	
T / W (mm)	5.1 / 40.7	
H / H on TS-35 (mm)	40.9 / 41.8	
H of accessory (mm)	14.1	
Package	100	

Part number	Package
DK4NC	50
CSC-2.502PN	50
CSC-2.503PN	50
CSC-2.504PN	50
CSC-2.505PN	10
CSC-2.510PN	10
TM47W	10
TS-35	20
#0 / 3.0 DNT11-0201	



DK2.5N-TG		
Rated Data	UL	IEC
Rated Voltage (V)	300	400
Rated Current (A)	20	24
Rated impulse voltage	6KV	
Wire range (AWG/mm ²)	22~12	0.34~2.5
Connection Capacity		
Max. Solid (mm ²)	4	
Max. Stranded (mm ²)	2.5	
General Data		
Torque (N.m)	0.4	
Screw thread	M2.5	
Stripping length (mm)	9~11	
Insulation material	PA	
T / W (mm)	5.1 / 40.7	
H / H on TS-35 (mm)	40.9 / 41.8	
H of accessory (mm)	1.7	
Package	100	

Part number	Package
DK4NC	50
CSC-2.502PN	50
CSC-2.503PN	50
CSC-2.504PN	50
CSC-2.505PN	10
CSC-2.510PN	10
TM47W	10
TS-35	20
#0 / 3.0 DNT11-0201	



DK2.5N-CP		
Rated Data	UL	IEC
Rated Voltage (V)	300	400
Rated Current (A)	6	6
Rated impulse voltage	6KV	
Wire range (AWG/mm ²)	22~12	0.34~2.5
Connection Capacity		
Max. Solid (mm ²)	4	
Max. Stranded (mm ²)	2.5	
General Data		
Torque (N.m)	0.4	
Screw thread	M2.5	
Stripping length (mm)	9~11	
Insulation material	PA	
T / W (mm)	5.1 / 40.7	
H / H on TS-35 (mm)	40.9 / 41.8	
H of accessory (mm)	21.2	
Package	100	

Part number	Package
DK4NC	50
CSC-2.502PN	50
CSC-2.503PN	50
CSC-2.504PN	50
CSC-2.505PN	10
CSC-2.510PN	10
TM47W	10
TS-35	20
#0 / 3.0 DNT11-0201	

Accessories

End cover	
Insertion bridge	
2	
3	
4	
5	
10	
Marking label	
DIN Rail	
Tool (mm)	

Knife and Disconnect Terminal Blocks

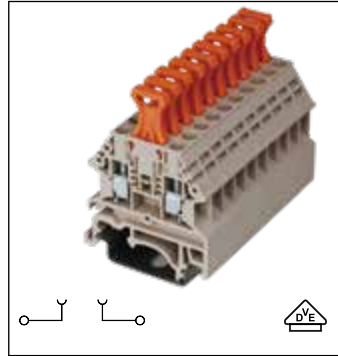


DK4N-T is a basic terminal block, the universal socket on the top facilitates to allow isolating plug, straight-through connector and component connector inserted to perform the disconnecting function. There are complete attachments for easy identification, partitioning and plug-in bridging applications.

DK4N-T

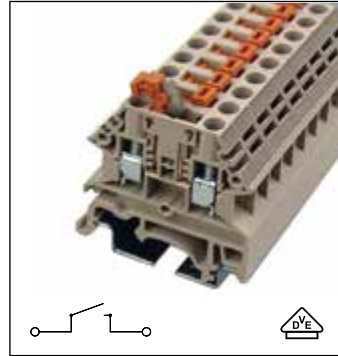
Accessories

End cover	
Insertion bridge	
2	
3	
4	
5	
10	
Marking label	
DIN Rail	
Tool (mm)	



DK4N-TP		
Rated Data	UL	IEC
Rated Voltage (V)	300	400
Rated Current (A)	30	32
Rated impulse voltage	6KV	
Wire range (AWG/mm ²)	22~10	0.34~4
Connection Capacity		
Max. Solid (mm ²)	6	
Max. Stranded (mm ²)	4	
General Data		
Torque (N.m)	0.6	
Screw thread	M3	
Stripping length (mm)	9~11	
Insulation material	PA	
T / W (mm)	6.1 / 40.7	
H / H on TS-35 (mm)	40.9 / 41.8	
H of accessory (mm)	14.1	
Package	100	

Part number	Package
DK4NC	50
CSC-402PN	50
CSC-403PN	50
CSC-404PN	50
CSC-405PN	10
CSC-410PN	10
TM48W	10
TS-35	20
#0 / 3.0 DNT11-0201	



DK4N-TG		
Rated Data	UL	IEC
Rated Voltage (V)	300	400
Rated Current (A)	30	32
Rated impulse voltage	6KV	
Wire range (AWG/mm ²)	22~10	0.34~4
Connection Capacity		
Max. Solid (mm ²)	6	
Max. Stranded (mm ²)	4	
General Data		
Torque (N.m)	0.6	
Screw thread	M3	
Stripping length (mm)	9~11	
Insulation material	PA	
T / W (mm)	6.1 / 40.7	
H / H on TS-35 (mm)	40.9 / 41.8	
H of accessory (mm)	1.7	
Package	100	

Part number	Package
DK4NC	50
CSC-402PN	50
CSC-403PN	50
CSC-404PN	50
CSC-405PN	10
CSC-410PN	10
TM48W	10
TS-35	20
#0 / 3.0 DNT11-0201	



DK4N-CP		
Rated Data	UL	IEC
Rated Voltage (V)	300	400
Rated Current (A)	6	6
Rated impulse voltage	6KV	
Wire range (AWG/mm ²)	22~10	0.34~4
Connection Capacity		
Max. Solid (mm ²)	6	
Max. Stranded (mm ²)	4	
General Data		
Torque (N.m)	0.6	
Screw thread	M3	
Stripping length (mm)	9~11	
Insulation material	PA	
T / W (mm)	6.1 / 40.7	
H / H on TS-35 (mm)	40.9 / 41.8	
H of accessory (mm)	21.2	
Package	100	

Part number	Package
DK4NC	50
CSC-402PN	50
CSC-403PN	50
CSC-404PN	50
CSC-405PN	10
CSC-410PN	10
TM48W	10
TS-35	20
#0 / 3.0 DNT11-0201	

Screw Connection

Bi-Level Knife and Disconnect Terminal Blocks

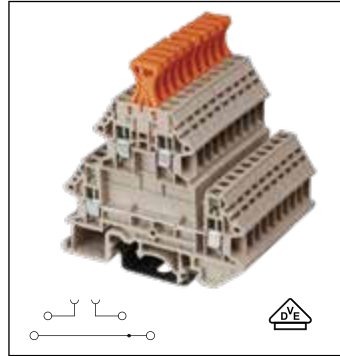


DKK2.5N-T is a double layer basic terminal block with independent potential each layer. The universal socket on the top facilitates to allow isolating plug, straight-through connector and component connector inserted to perform the disconnecting function. There are complete attachments for easy identification, partitioning and plug-in bridging applications.

DKK2.5N-T

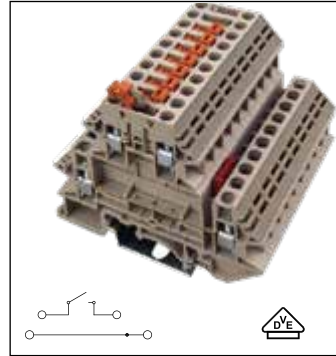
Accessories

End cover	
Plug-in bridge	
2	
3	
4	
5	
10	
Insertion bridge	
2	
3	
4	
5	
10	
Marking label	
DIN Rail	
Tool (mm)	



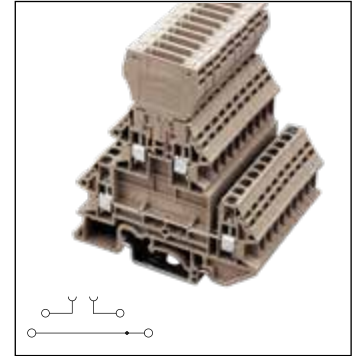
DKK2.5N-TP		
Rated Data	UL	IEC
Rated Voltage (V)	300	400
Rated Current (A)	20	23
Rated impulse voltage	6KV	
Wire range (AWG/mm ²)	22~12	0.34~2.5
Connection Capacity		
Max. Solid (mm ²)	4	
Max. Stranded (mm ²)	2.5	
General Data		
Torque (N.m)	0.4	
Screw thread	M2.5	
Stripping length (mm)	9~11	
Insulation material	PA	
T / W (mm)	5.1 / 71.5	
H / H on TS-35 (mm)	62.2 / 63	
H of accessory (mm)	14.1	
Package	50	

Part number	Package
DKK2.5NC	50
DSS2.5N-02P	50
DSS2.5N-03P	50
DSS2.5N-04P	50
DSS2.5N-05P	10
DSS2.5N-10P	10
CSC-2.502PN	50
CSC-2.503PN	50
CSC-2.504PN	50
CSC-2.505PN	10
CSC-2.510PN	10
TM47W	10
TS-35	20
#0 / 3.0 DNT11-0201	



DKK2.5N-TG		
Rated Data	UL	IEC
Rated Voltage (V)	300	400
Rated Current (A)	20	21
Rated impulse voltage	6KV	
Wire range (AWG/mm ²)	22~12	0.34~2.5
Connection Capacity		
Max. Solid (mm ²)	4	
Max. Stranded (mm ²)	2.5	
General Data		
Torque (N.m)	0.4	
Screw thread	M2.5	
Stripping length (mm)	9~11	
Insulation material	PA	
T / W (mm)	5.1 / 71.5	
H / H on TS-35 (mm)	62.2 / 63	
H of accessory (mm)	1.7	
Package	50	

Part number	Package
DKK2.5NC	50
DSS2.5N-02P	50
DSS2.5N-03P	50
DSS2.5N-04P	50
DSS2.5N-05P	10
DSS2.5N-10P	10
CSC-2.502PN	50
CSC-2.503PN	50
CSC-2.504PN	50
CSC-2.505PN	10
CSC-2.510PN	10
TM47W	10
TS-35	20
#0 / 3.0 DNT11-0201	



DKK2.5N-CP		
Rated Data	UL	IEC
Rated Voltage (V)	300	400
Rated Current (A)	6	6
Rated impulse voltage	6KV	
Wire range (AWG/mm ²)	22~12	0.34~2.5
Connection Capacity		
Max. Solid (mm ²)	4	
Max. Stranded (mm ²)	2.5	
General Data		
Torque (N.m)	0.4	
Screw thread	M2.5	
Stripping length (mm)	9~11	
Insulation material	PA	
T / W (mm)	5.1 / 71.5	
H / H on TS-35 (mm)	62.2 / 63	
H of accessory (mm)	21.2	
Package	50	

Part number	Package
DKK2.5NC	50
DSS2.5N-02P	50
DSS2.5N-03P	50
DSS2.5N-04P	50
DSS2.5N-05P	10
DSS2.5N-10P	10
CSC-2.502PN	50
CSC-2.503PN	50
CSC-2.504PN	50
CSC-2.505PN	10
CSC-2.510PN	10
TM47W	10
TS-35	20
#0 / 3.0 DNT11-0201	

Bi-Level Knife and Disconnect Terminal Blocks

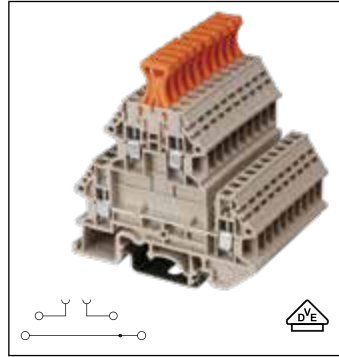


DKK4N-T is a double layer basic terminal block with independent potential each layer. The universal socket on the top facilitates to allow isolating plug, straight-through connector and component connector inserted to perform the disconnecting function. There are complete attachments for easy identification, partitioning and plug-in bridging applications.

DKK4N-T

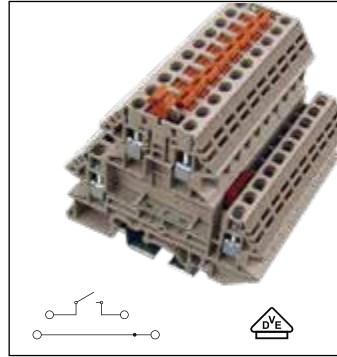
Accessories

End cover	
Plug-in bridge	
2	
3	
4	
5	
10	
Insertion bridge	
2	
3	
4	
5	
10	
Marking label	
DIN Rail	
Tool (mm)	



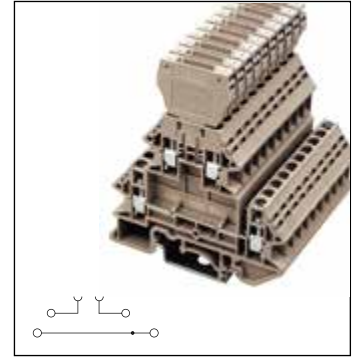
DKK4N-TP		
Rated Data	UL	IEC
Rated Voltage (V)	300	400
Rated Current (A)	30	32
Rated impulse voltage	6KV	
Wire range (AWG/mm ²)	22~10	0.34~4
Connection Capacity		
Max. Solid (mm ²)	6	
Max. Stranded (mm ²)	4	
General Data		
Torque (N.m)	0.6	
Screw thread	M3	
Stripping length (mm)	9~11	
Insulation material	PA	
T / W (mm)	6.1 / 71.5	
H / H on TS-35 (mm)	62.2 / 63	
H of accessory (mm)	14.1	
Package	50	

Part number	Package
DKK2.5NC	50
DSS4N-02P	50
DSS4N-03P	50
DSS4N-04P	50
DSS4N-05P	10
DSS4N-10P	10
CSC-402PN	50
CSC-403PN	50
CSC-404PN	50
CSC-405PN	10
CSC-410PN	10
TM48W	10
TS-35	20
#0 / 3.0 DNT11-0201	



DKK4N-TG		
Rated Data	UL	IEC
Rated Voltage (V)	300	400
Rated Current (A)	30	32
Rated impulse voltage	6KV	
Wire range (AWG/mm ²)	22~10	0.34~4
Connection Capacity		
Max. Solid (mm ²)	6	
Max. Stranded (mm ²)	4	
General Data		
Torque (N.m)	0.6	
Screw thread	M3	
Stripping length (mm)	9~11	
Insulation material	PA	
T / W (mm)	6.1 / 71.5	
H / H on TS-35 (mm)	62.2 / 63	
H of accessory (mm)	1.7	
Package	50	

Part number	Package
DKK2.5NC	50
DSS4N-02P	50
DSS4N-03P	50
DSS4N-04P	50
DSS4N-05P	10
DSS4N-10P	10
CSC-402PN	50
CSC-403PN	50
CSC-404PN	50
CSC-405PN	10
CSC-410PN	10
TM48W	10
TS-35	20
#0 / 3.0 DNT11-0201	



DKK4N-CP		
Rated Data	UL	IEC
Rated Voltage (V)	300	400
Rated Current (A)	6	6
Rated impulse voltage	6KV	
Wire range (AWG/mm ²)	22~10	0.34~4
Connection Capacity		
Max. Solid (mm ²)	6	
Max. Stranded (mm ²)	4	
General Data		
Torque (N.m)	0.6	
Screw thread	M3	
Stripping length (mm)	9~11	
Insulation material	PA	
T / W (mm)	6.1 / 71.5	
H / H on TS-35 (mm)	62.2 / 63	
H of accessory (mm)	21.2	
Package	50	

Part number	Package
DKK2.5NC	50
DSS2.5N-02P	50
DSS2.5N-03P	50
DSS2.5N-04P	50
DSS2.5N-05P	10
DSS2.5N-10P	10
CSC-2.502PN	50
CSC-2.503PN	50
CSC-2.504PN	50
CSC-2.505PN	10
CSC-2.510PN	10
TM48W	10
TS-35	20
#0 / 3.0 DNT11-0201	

Lever-Type Fuse Disconnect Terminal Blocks

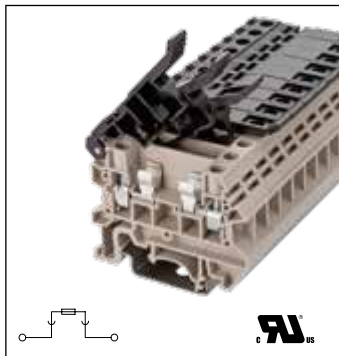
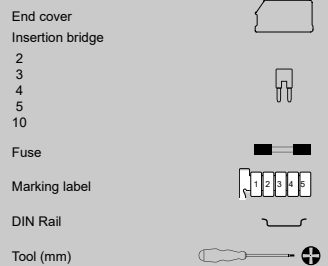


Fuse and disconnect terminal blocks can utilize the standard 5 x 20mm fuse through the lever type fuse holder. The fuse holder can be lifted for quick fuse replacement in the compartment. The product takes the advantages of simple power distribution and easy fuse insertion.

Fuse is excluded in the standard part number.

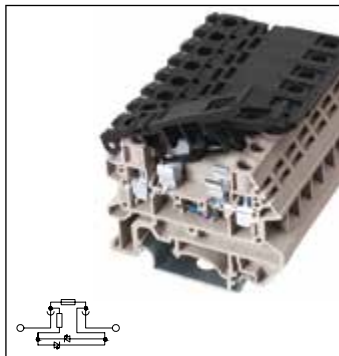
DK..N-TF(5X20)

Accessories



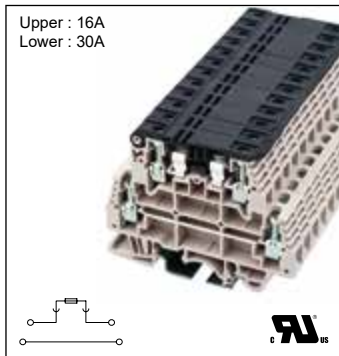
DK4N-TF(5X20)		
Rated Data	UL	IEC
Rated Voltage (V)	600	800
Rated Current (A)	12	12
Rated impulse voltage		6KV
Wire range (AWG/mm ²)	22~10	0.14~4
Connection Capacity		
Max. Solid (mm ²)		6
Max. Stranded (mm ²)		4
General Data		
Torque (N.m)		0.53
Screw thread		M3
Stripping length (mm)		8~10
Insulation material		PA
T / W (mm)		8 / 53.3
H / H on TS-35 (mm)		40.9 / 41.9
H of accessory (mm)		5.4
Package		50

Part number	Package
DK4NC-TF	50
CSC-602PN	50
CSC-603PN	50
CSC-604PN	50
CSC-605PN	10
CSC-610PN	10
FUK6.3A-01	50
TM49W	10
TS-35	20
#0 / 3.0 DNT11-0201	



DK4N-TFL(5X20)		
Rated Data	UL	IEC
Rated Voltage (V)	600	800
Rated Current (A)	12	12
Rated impulse voltage		6KV
Wire range (AWG/mm ²)	22~10	0.14~4
Connection Capacity		
Max. Solid (mm ²)		6
Max. Stranded (mm ²)		4
General Data		
Torque (N.m)		0.53
Screw thread		M3
Stripping length (mm)		8~10
Insulation material		PA
T / W (mm)		8/53.3
H / H on TS-35 (mm)		40.9 / 41.9
H of accessory (mm)		5.4
Package		50

Part number	Package
DK4NC-TF	50
CSC-602PN	50
CSC-603PN	50
CSC-604PN	50
CSC-605PN	10
CSC-610PN	10
FUK6.3A-01	50
TM49W	10
TS-35	20
#0 / 3.0 DNT11-0201	



DKK4-TF(5X20)		
Rated Data	UL	IEC
Rated Voltage (V)	300V	800V
Rated Current (A)	16 / 30A	16 / 30A
Rated impulse voltage		8KV
Wire range (AWG/mm ²)	22~10	0.14~4
Connection Capacity		
Max. Solid (mm ²)		6
Max. Stranded (mm ²)		4
General Data		
Torque (N.m)		0.67
Screw thread		M3.5
Stripping length (mm)		10~12
Insulation material		PA
T / W (mm)		8/72.5
H / H on TS-35 (mm)		56 / 56.7
H of accessory (mm)		4.5
Package		100

Part number	Package
DKK4C-TF(5X20)	50
CSC-602PN	50
CSC-603PN	50
CSC-604PN	50
CSC-605PN	10
CSC-610PN	10
FUK6.3A-01	50
TM49W	10
TS-35	20
0.6 x 3.5 DNT11-0107	

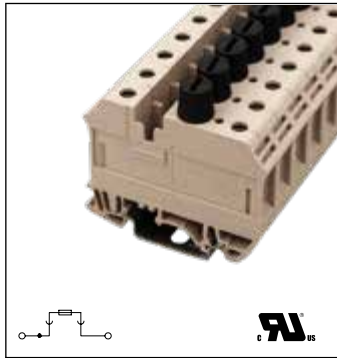
Fuse size 5X20

Part Number	Current (A)
FUK1A-01	1
FUK2A-01	2
FUK6.3A-01	6.3

* DK4N-TFL(5X20) with LED display.

Part number	LED	Voltage
DK4N-TFL5(5X20)	with LED light	5V
DK4N-TFL12(5X20)	with LED light	12V
DK4N-TFL24(5X20)	with LED light	24V
DK4N-TFL48(5X20)	with LED light	48V
DK4N-TFL110(5X20)	with LED light	110V
DK4N-TFL220(5X20)	with LED light	220V
DK4N-TFL300(5X20)	with LED light	300V

Fuse and Disconnect Terminal Blocks



This fuse and disconnect terminal block can install the standard 5 x 20mm fuse through the fuse cartridge. The fuse cartridge can screw onto the base terminal block to perform the disconnecting function. This product takes the advantages of simple power distribution and easy fuse insertion.

Fuse is excluded in the standard part number.

DK..-TF(5X20)

Accessories

Insertion bridge
2
3
10



Screw-on bridge



Fuse



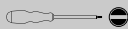
Marking label



DIN Rail



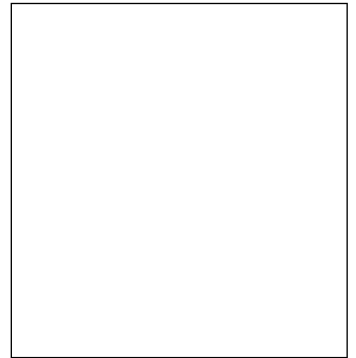
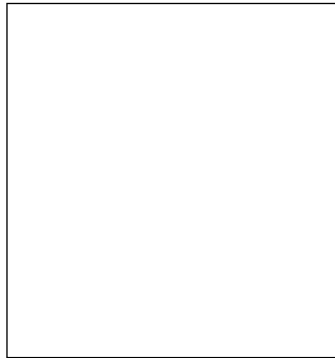
Tool (mm)



DK10-TF(5X20)

Rated Data	UL	IEC
Rated Voltage (V)	600	800
Rated Current (A)	6.3	6.3
Rated impulse voltage		8KV
Wire range (AWG/mm ²)	22~6	0.15~10
Connection Capacity		
Max. Solid (mm ²)		16
Max. Stranded (mm ²)		10
General Data		
Torque (N.m)		1.8
Screw thread		M4
Stripping length (mm)		12~16
Insulation material		PA
T / W (mm)		12 / 61.63
H / H on TS-35 (mm)		47.2 / 48
H of accessory (mm)		10.6
Package		50

Part number	Package
CSC-1602PN	10
CSC-1603PN	10
CSC-1610PN	10
DS16-02P	10
DS16-10P	10
FUK6.3A-01	50
TM45W	10
TS-35	20
0.6 x 3.5 DNT11-0107	



Rated Data	UL	IEC

Part number	Package

Rated Data	UL	IEC

Part number	Package

Screw Connection

Test Disconnect Terminal Blocks













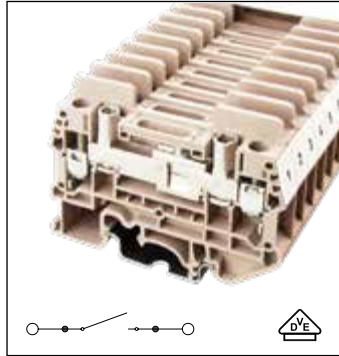
The test disconnect terminal blocks are designed specifically for the secondary circuit of current transformers. DKTD6N can be easily design with screw-on bridges, switch bars and 4mm Ø test plugs as a simple detection circuit.

To check the signal inside the circuit with a 4 mm Ø test probe, only two terminal blocks are needed to confirm if the current transformer secondary circuit is conducting. Less space is required to connect multiple measuring devices or protective relays.

DKT..N

Accessories

- End cover 
- Partition plate 
- Switching jumper 
- Test plug 
- Cross connection screw with test socket 
- Screw-on bridge 
- Marking label Center/Outer 
- Safety cap 
- DIN Rail 
- Tool (mm) 



DKTD6N		
Rated Data	UL	IEC
Rated Voltage (V)	300	800
Rated Current (A)	42	41
Rated impulse voltage	8KV	
Wire range (AWG/mm ²)	20~8	0.5~6
Connection Capacity		
Max. Solid (mm ²)	10	
Max. Stranded (mm ²)	6	
General Data		
Torque (N.m)	1.2	
Screw thread	M4	
Stripping length (mm)	9~10	
Insulation material	PA	
T / W (mm)	8 / 72	
H / H on TS-35 (mm)	49.5 / 50.5	
Package	50	

Color	Part number	Package
■	DKTD6N-RD	50
■	DKTD6N-BL	50

Part number	Package
DKTD6NC	50

DKNSPS-006	50
DKNSPS-007	50

DS6B01-02/03/04	100
-----------------	-----

■ C002-0101-BK	50
■ C002-0101-RD	50

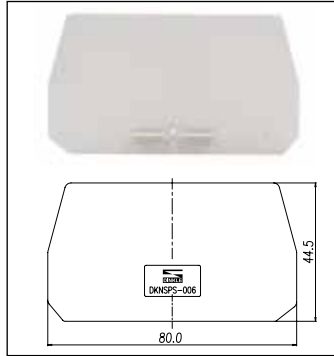
■ DS6S4	200
■ DS6S4-OR	200
■ DS6S4-YW	200
■ DS6S4-RD	200

DS6B02-02	50
DS6B02-10	10

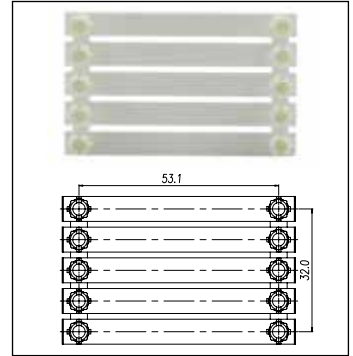
TM49W	10
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DKTD6N-KP/DKBC150-XXXX	50
TS-35	20

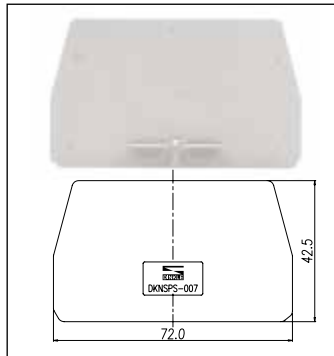
0.8 x 4 DNT11-0109	
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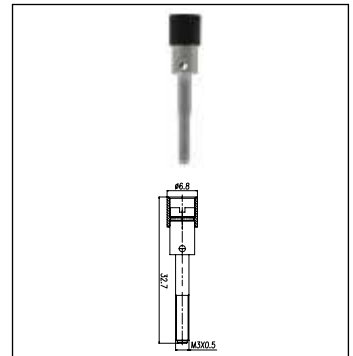
DKNSPS-006



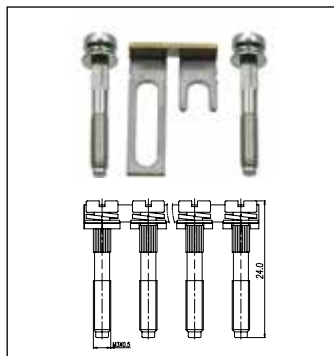
DKTD6N-KP



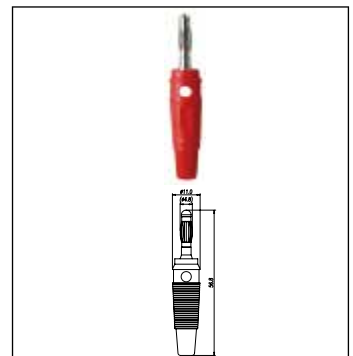
DKNSPS-007



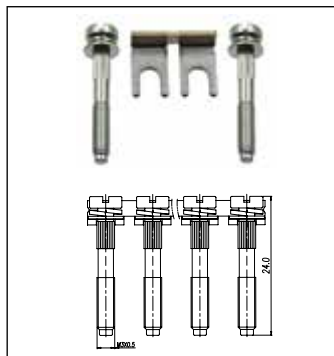
DS6S4



DS6B01-XX



C002-0101



DS6B02-XX

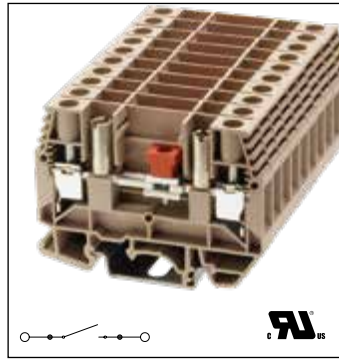


Test Disconnect Terminal Blocks



DKTL6 & DKTD6 are designed for the simple connection testing in secondary circuits of current transformer. The slide type bridge is easily switched to carry out connection and disconnection for various task purpose. Testing probe in 4 mm ø size can be used to check circuit through the test sockets. The advantages of DKT series include compact size, convenience to install, clear indication and easy to use.

DKT



DKTD6		
Rated Data	UL	IEC
Rated Voltage (V)	300	800
Rated Current (A)	48	41
Rated impulse voltage	8KV	
Wire range (AWG/mm ²)	20~8	0.5~6
Connection Capacity		
Max. Solid (mm ²)	10	
Max. Stranded (mm ²)	6	
General Data		
Torque (N.m)	2	
Screw thread	M4	
Stripping length (mm)	8	
Insulation material	PA	
T / W (mm)	8 / 65.2	
H / H on TS-35 (mm)	47.7 / 48.5	
Package	50	

Color	Part number	Package
■	DKTD6-RD	50
■	DKTD6-BL	50

Part number	Package
DKTLC	50
DKSPS-006	50
DKTLP	50

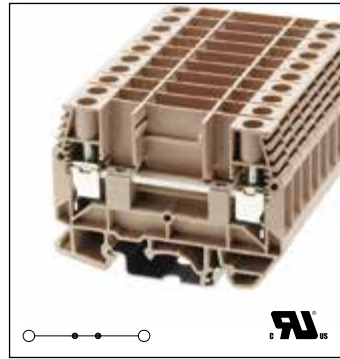
	Part number	Package
2 way	DS6A02	100
3 way	DS6A03	100

■	C002-0101-BK	50
■	C002-0101-RD	50
■	DS6S1	50
■	DS6S1-OR	50
■	DS6S1-YW	50
■	DS6S1-RD	50
■	DS6S2	50
■	DS6S2-OR	50
■	DS6S2-YW	50
■	DS6S2-RD	50

■	DS6S3	50
■	DS6S3-OR	50
■	DS6S3-YW	50
■	DS6S3-RD	50

	C002-0201	50
	C002-0301	50
	TM49W	10
	DKTD6-KP	50
	TS-35	20

0.6 x 3.5 | DNT11-0107



DKTL6		
Rated Data	UL	IEC
Rated Voltage (V)	300	800
Rated Current (A)	48	41
Rated impulse voltage	8KV	
Wire range (AWG/mm ²)	20~8	0.5~6
Connection Capacity		
Max. Solid (mm ²)	10	
Max. Stranded (mm ²)	6	
General Data		
Torque (N.m)	2	
Screw thread	M4	
Stripping length (mm)	8	
Insulation material	PA	
T / W (mm)	8 / 65.2	
H / H on TS-35 (mm)	47.7 / 48.5	
Package	50	

Color	Part number	Package
■	DKTD6-RD	50
■	DKTD6-BL	50

Part number	Package
DKTLC	50
DKSPS-006	50
DKTLP	50

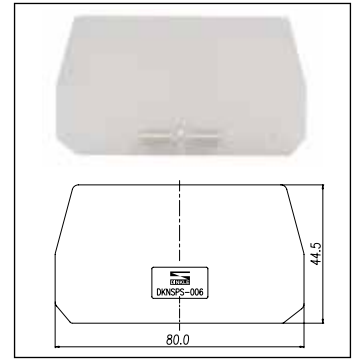
	Part number	Package
2 way	DS6A02	100
3 way	DS6A03	100

■	C002-0101-BK	50
■	C002-0101-RD	50
■	DS6S1	50
■	DS6S1-OR	50
■	DS6S1-YW	50
■	DS6S1-RD	50
■	DS6S2	50
■	DS6S2-OR	50
■	DS6S2-YW	50
■	DS6S2-RD	50

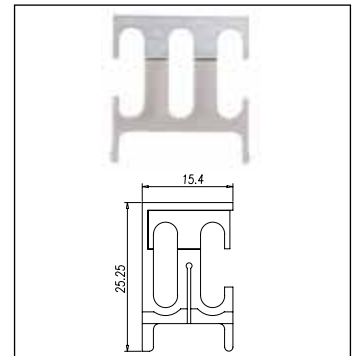
■	DS6S3	50
■	DS6S3-OR	50
■	DS6S3-YW	50
■	DS6S3-RD	50

	C002-0201	50
	C002-0301	50
	TM49W	10
	DKTD6-KP	50
	TS-35	20

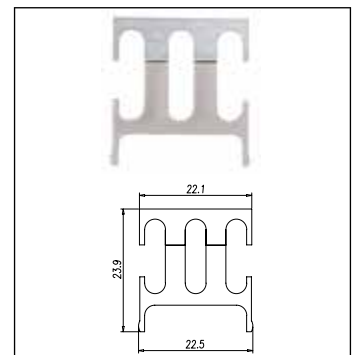
0.6 x 3.5 | DNT11-0107



DKNSPS-006



DS6A02



DS6A03



Accessories

- End cover
- Partition plate
- Partition plate
- Switching jumper
- Test plug
- Cross connection screw
- Cross connection screw with test socket
- Test socket with insulation sleeve
- Test socket
- Connection sleeve
- Marking label
- Safety cap
- DIN Rail
- Tool (mm)

Feed-Through Panel Type Terminal Blocks

- Suitable for the application in the lower power spectrum to connect to small motors. PM..N series are available to apply in power distribution in various position combination. Compact design for constrained space operation. Accessories including marking labels, bridges, and partition plates, that can meet various requirements.

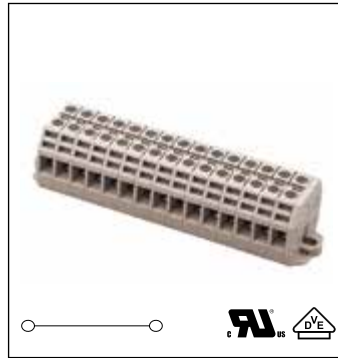


Screw Panel Type Terminal Blocks



Suitable for the application in the lower power spectrum to connect to small motors. PM..N series are available to apply in power distribution in various position combination. Compact design for constrained space operation. Accessories including marking labels, bridges, and partition plates, that can meet various requirements.

PM..N



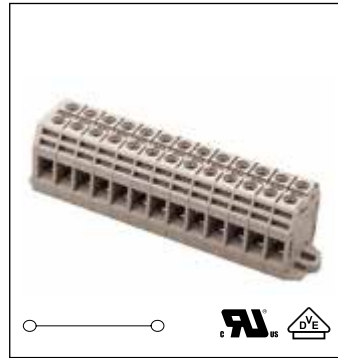
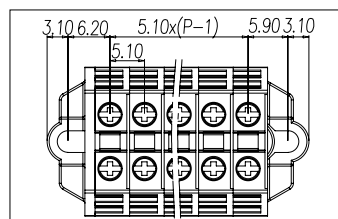
PM2.5N		
Rated Data	UL	IEC
Rated Voltage (V)	300	500
Rated Current (A)	20	24
Rated impulse voltage	6KV	
Wire range (AWG/mm ²)	22~12	0.34~2.5
Connection Capacity		
Max. Solid (mm ²)	4	
Max. Stranded (mm ²)	2.5	
General Data		
Torque (N.m)	0.39	
Screws	M2.5	
Stripping length (mm)	6~8	
Insulation material	PA	
TxHxW (mm)	5.1x20x22	
Package	100	

Color	Part number	Package
■	PM2.5N-01P...12P-OR	50
■	PM2.5NG-01P...12P	50

Part number	Package
PM2.5NC	50
CSC-2.502PS	50
:	:
CSC-2.510PS	50
PMH	50
TM47W	10
#0 / 3.0 DNT11-0201	

Pole	Part number	Package
01P	PM2.5N-01P	50
02P	PM2.5N-02P	50
03P	PM2.5N-03P	50
:	:	:
08P	PM2.5N-08P	50

Dimension



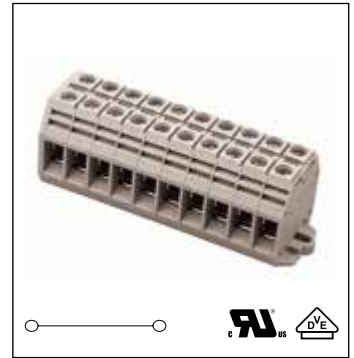
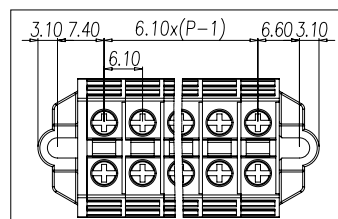
PM4N		
Rated Data	UL	IEC
Rated Voltage (V)	300	500
Rated Current (A)	30	32
Rated impulse voltage	6KV	
Wire range (AWG/mm ²)	22~10	0.5~4
Connection Capacity		
Max. Solid (mm ²)	6	
Max. Stranded (mm ²)	4	
General Data		
Torque (N.m)	0.49	
Screws	M3	
Stripping length (mm)	6~8	
Insulation material	PA	
TxHxW (mm)	6.1x23x22	
Package	100	

Color	Part number	Package
■	PM4N-01P...12P-OR	50
■	PM4NG-01P...12P	50

Part number	Package
PM4NC	50
CSC-402PS	50
:	:
CSC-410PS	50
PMH	50
TM48W	10
#0 / 3.0 DNT11-0201	

Pole	Part number	Package
01P	PM4N-01P	50
02P	PM4N-02P	50
03P	PM4N-03P	50
:	:	:
08P	PM4N-08P	50

Dimension



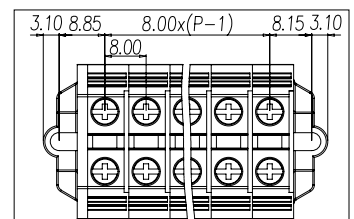
PM6N		
Rated Data	UL	IEC
Rated Voltage (V)	300	500
Rated Current (A)	65	41
Rated impulse voltage	6KV	
Wire range (AWG/mm ²)	20~6	0.5~6
Connection Capacity		
Max. Solid (mm ²)	10	
Max. Stranded (mm ²)	6	
General Data		
Torque (N.m)	1.18	
Screws	M4	
Stripping length (mm)	9~11	
Insulation material	PA	
TxHxW (mm)	8x29.8x30	
Package	100	

Color	Part number	Package
■	PM6N-01P...09P-OR	50
■	PM6N-10P...12P-OR	20
■	PM6NG-01P...09P	50
■	PM6NG-10P...12P	20

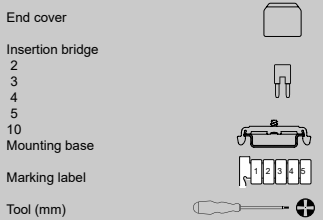
Part number	Package
PM6NC	50
CSC-602PS	50
:	:
CSC-610PS	50
PMH	50
TM49W	10
#1 / 5.0 DNT11-0202	

Pole	Part number	Package
01P	PM6N-01P	50
02P	PM6N-02P	50
03P	PM6N-03P	50
:	:	:
08P	PM6N-08P	50

Dimension

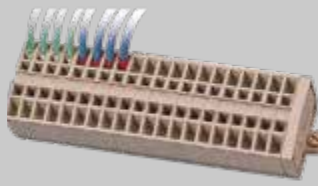


Accessories



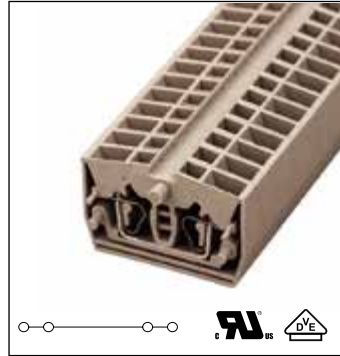
Assembled blocks	End cover	Single block	End cover with spring clamp
PM2.5N-XXP	PM2.5NC	PM2.5N	-
PM4N-XXP	PM4NC	PM4N	-
PM6N-XXP	PM6NC	PM6N	-

Spring Panel Type Terminal Blocks



Suitable for the application in the lower power spectrum to connect to small motors. PM(M)2.5WN series are available to apply in power distribution with 2 & 4 wirings for options. Compact design of Spring clamp design for anti-vibration. Available accessories include insertion bridges and marking labels.

PM..WN

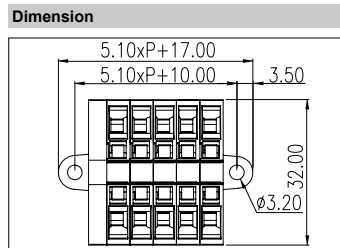


PM2.5WN-XXP		
Rated Data	UL	IEC
Rated Voltage (V)	600	800
Rated Current (A)	20	24
Rated impulse voltage		8KV
Wire range (AWG/mm ²)	28~12	0.5~2.5
Connection Capacity		
Max. Solid (mm ²)		4
Max. Stranded (mm ²)		2.5
General Data		
Torque (N.m)		
Screws		
Stripping length (mm)	8~10mm	
Insulation material	PA	
TxHxW (mm)	5.1x22x32	
Package		100

Color	Part number	Package
■	PM2.5WN-02P...12P-RD	50
■	PM2.5WN-02P...12P-BL	50
■	PM2.5WN-02P...12P-YG	50

	Part number	Package
(left)	PM2.5WNCA	50
(right)	PM2.5WNCB	50
2 way	CSC-2.502P	2~4P/50
	TM42W	10

0.4 x 2.5 | DNT11-0102

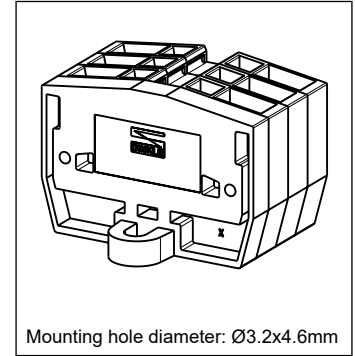
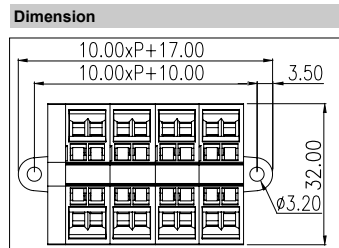


PMM2.5WN-XXP		
Rated Data	UL	IEC
Rated Voltage (V)	600	800
Rated Current (A)	20	24
Rated impulse voltage		8KV
Wire range (AWG/mm ²)	28~12	0.5~2.5
Connection Capacity		
Max. Solid (mm ²)		4
Max. Stranded (mm ²)		2.5
General Data		
Torque (N.m)		
Screws		
Stripping length (mm)	8~10mm	
Insulation material	PA	
TxHxW (mm)	5.1x22x32	
Package		100

Color	Part number	Package
■	PMM2.5WN-02P...11P-RD	50
	PMM2.5WN-12P-RD	20
■	PMM2.5WN-02P...11P-BL	50
	PMM2.5WN-12P-BL	20
■	PMM2.5WN-02P...11P-YG	50
	PMM2.5WN-12P-YG	20

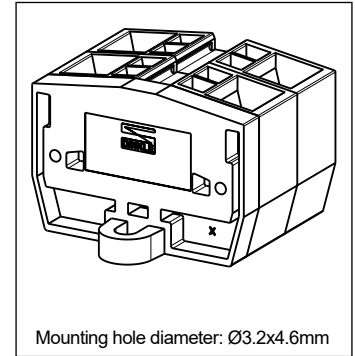
	Part number	Package
	PMM2.5WNCA	50
	PMM2.5WNCB	50
	TM42W	10

0.4 x 2.5 | DNT11-0102



Mounting hole diameter: Ø3.2x4.6mm

PM2.5WNH1-XXP

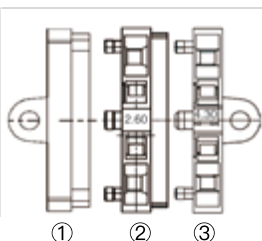
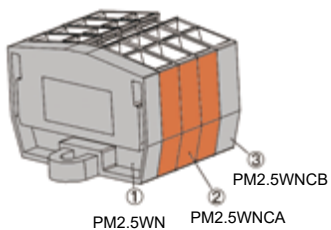


Mounting hole diameter: Ø3.2x4.6mm

PMM2.5WNH1-XXP

Accessories

- End cover
- End cover
- Insertion bridge
- Marking label
- DIN Rail



Assembled blocks	End cover	Single block	End cover with spring clamp
PM2.5WN-XXP	PM2.5WNCA	PM2.5WN	PM2.5WNCB
PMM2.5WN-XXP	PMM2.5WNCA	PMM2.5WN	PMM2.5WNCB

DIN Rail Connector



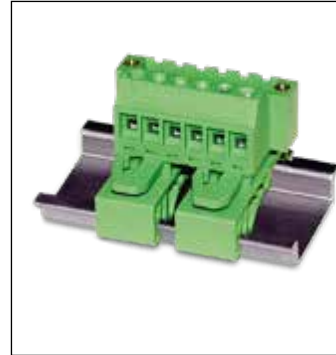
The modular terminal block is to interconnect switch cabinet with higher capacities.

2EHDRD-XXP & 2EHDRDMXXP with foot element for mounting on the TS-35 DIN rail. They can be combined with plugs shown as table below.

2EHDRD..



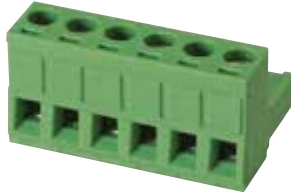
2EHDRD-XXP			
Rated Data	UL	IEC	
Rated Voltage (V)	300	250	
Rated Current (A)	12	12	
Rated impulse voltage	4KV		
Wire range (AWG/mm ²)	24~12	0.5~2.5	
Connection Capacity			
Max. Solid (mm ²)	2.5		
Max. Stranded (mm ²)	2.5		
General Data			
Torque (N.m)	0.6		
Screws	M2.5		
Stripping length (mm)	7~8		
Insulation material	PA		
Number of position	02~20P		
Package			
2EHDRD-02P	250		
2EHDRD-03P	200		
2EHDRD-04P	100		
2EHDRD-05P	120		
2EHDRD-06P	100		
2EHDRD-08P	70		
2EHDRD-10P	60		
2EHDRD-12P	50		
2EHDRD-15P	40		
Part number	Package		
	TS-35		



2EHDRDM-XXP			
Rated Data	UL	IEC	
Rated Voltage (V)	300	250	
Rated Current (A)	12	12	
Rated impulse voltage	4KV		
Wire range (AWG/mm ²)	24~12	0.5~2.5	
Connection Capacity			
Max. Solid (mm ²)	2.5		
Max. Stranded (mm ²)	2.5		
General Data			
Torque (N.m)	0.6		
Screws	M2.5		
Stripping length (mm)	7~8		
Insulation material	PA		
Number of position	02~20P		
Package			
2EHDRDM-06P	90		
2EHDRDM-08P	60		
2EHDRDM-10P	50		
2EHDRDM-12P	50		
2EHDRDM-18P	35		
Part number	Package		
	TS-35		

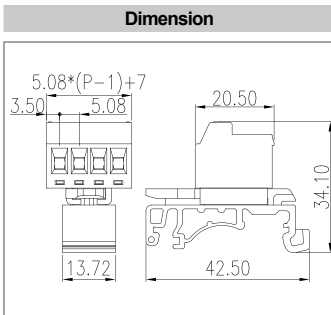


2ESV			
			

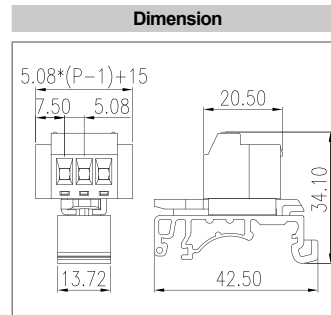
2ESVM			
			

Accessories

DIN Rail



Compatible Plug
2ESV-XXP
2ESR-XXP
2ESDV-XXP
2ESDF-XXP
2ESDP-XXP



Compatible Plug
2ESVM-XXP
2ESRM-XXP
2ESDVM-XXP
2ESDFM-XXP
2ESDPM-XXP

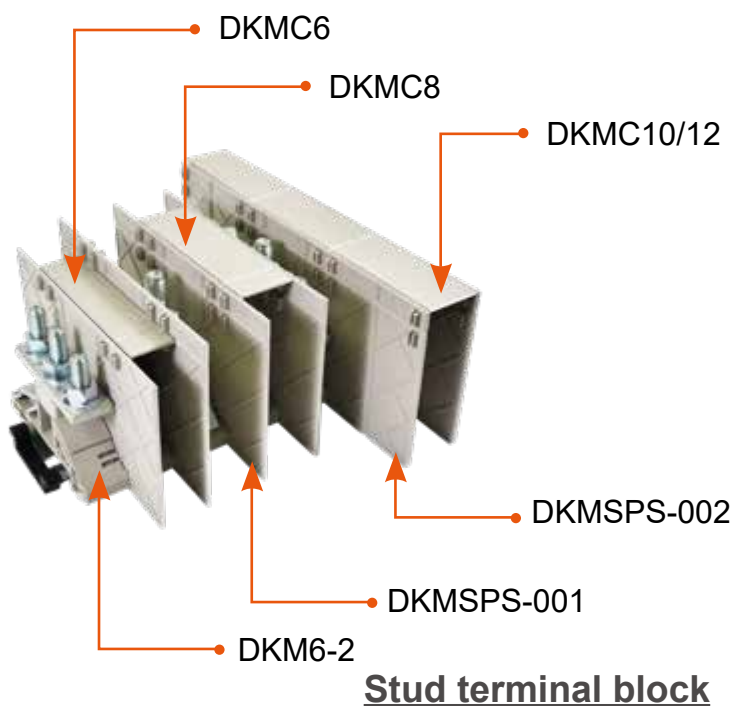
2ESDV			
			

2ESDVM			
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Stud Terminal Blocks



- DKM series are designed specifically for the safety of power distribution.
- Stud terminal blocks provide enhanced wiring secureness in harsh environments that require high vibration and shock resistance, such as vehicles and various transportation.
- Dinkle offers single and double-stud terminal, available for wire size 0.5mm² to 120mm². Up to four wire lugs can be connected on each stud.



Safety cover

Partition plate

Stud Terminal Blocks



The DKM series is designed specifically for safety of electricity distribution in power industry. Only one wrench can finish the reliable connection for you. It also saves space in field wiring that allowed up to 4 wire lugs on each stud.

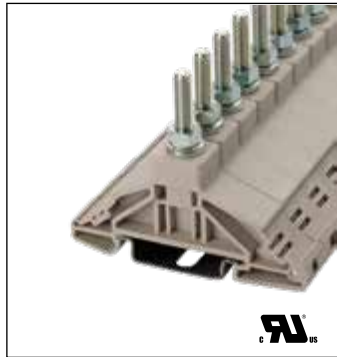
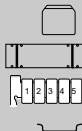
The stud terminal blocks provide the improved wiring secureness which can apply in high requirements in terms of vibration and shock resistance, such as vehicles, motor and transportation.

Dinkle offers 1 to 3 stud in each terminal block and available for wire size from 0.5mm² to 120 mm²

DKM

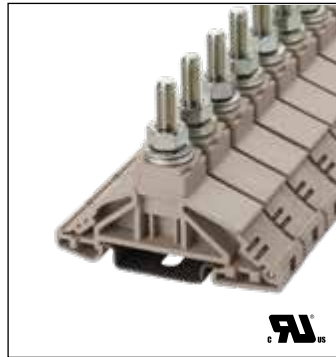
Accessories

- End bracket
- Partition plate
- Safety cover
- Marking label
- DIN Rail



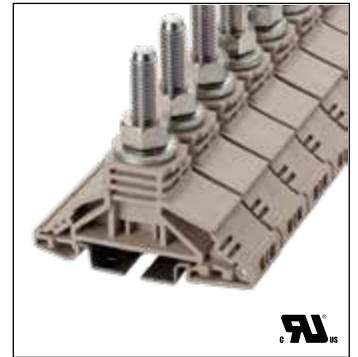
DKM5		
Rated Data	UL	IEC
Rated Voltage (V)	1000	1000
Rated Current (A)	85	76
Rated impulse voltage	8KV	
Wire range (AWG/mm ²)	16~4	0.5~16
Connection Capacity		
Max. Solid (mm ²)	16	
Max. Stranded (mm ²)	16	
General Data		
Torque (N.m)	2~4	
Screws	M5	
Insulation material	PA	
T / W (mm)	13 / 67	
H / H on TS-35 (mm)	54 / 55	
Package	50	

Part number	Package
SS7	
DKMSPS-001	50
DKMC5	50
TM49W	10
TS-35	20



DKM6		
Rated Data	UL	IEC
Rated Voltage (V)	1000	1000
Rated Current (A)	115	125
Rated impulse voltage	8KV	
Wire range (AWG/mm ²)	14~2	2.5~35
Connection Capacity		
Max. Solid (mm ²)	35	
Max. Stranded (mm ²)	35	
General Data		
Torque (N.m)	3~6	
Screws	M6	
Insulation material	PA	
T / W (mm)	19.5 / 67	
H / H on TS-35 (mm)	54 / 55	
Package	50	

Part number	Package
SS7	
DKMSPS-001	50
DKMC6	50
TM49W	10
TS-35	20



DKM8		
Rated Data	UL	IEC
Rated Voltage (V)	1000	1000
Rated Current (A)	150	150
Rated impulse voltage	8KV	
Wire range (AWG/mm ²)	14~1/0	2.5~50
Connection Capacity		
Max. Solid (mm ²)	50	
Max. Stranded (mm ²)	50	
General Data		
Torque (N.m)	6~12	
Screws	M8	
Insulation material	PA	
T / W (mm)	24.5 / 67	
H / H on TS-35 (mm)	63 / 64	
Package	20	

Part number	Package
SS7	
DKMSPS-002	50
DKMC8	50
TM49W	10
TS-35	20

Stud Terminal Blocks



The DKM series is designed specifically for safety of electricity distribution in power industry. Only one wrench can finish the reliable connection for you. It also saves space in field wiring that allowed up to 4 wire lugs on each stud.

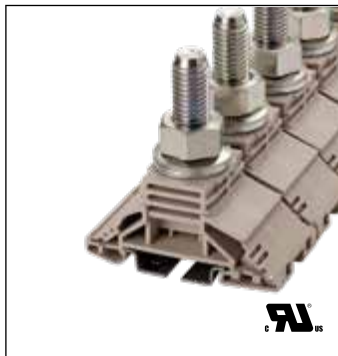
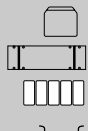
The stud terminal blocks provide the improved wiring secureness which can apply in high requirements in terms of vibration and shock resistance, such as vehicles, motor and transportation.

Dinkle offers 1 to 3 stud in each terminal block and available for wire size from 0.5mm² to 120 mm²

DKM

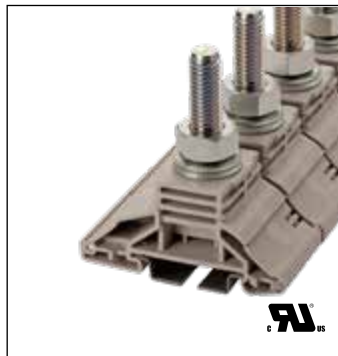
Accessories

- End bracket
- Partition plate
- Safety cover
- Marking label
- DIN Rail



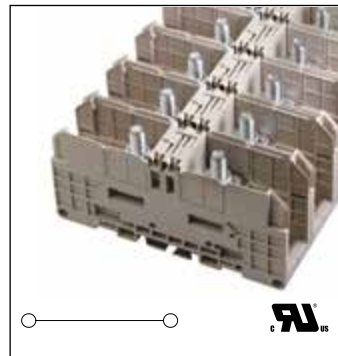
DKM10		
Rated Data	UL	IEC
Rated Voltage (V)	1000	1000
Rated Current (A)	255	269
Rated impulse voltage	8KV	
Wire range (AWG/mm ²)	10~250(kcmil) 6~120	
Connection Capacity		
Max. Solid (mm ²)	120	
Max. Stranded (mm ²)	120	
General Data		
Torque (N.m)	10~20	
Screws	M10	
Insulation material	PA	
T / W (mm)	35.5 / 67	
H / H on TS-35 (mm)	70 / 71	
Package	20	

Part number	Package
SS7	
DKMSPS-002	50
DKMC10/12	50
TM49W	10
TS-35	20



DKM12		
Rated Data	UL	IEC
Rated Voltage (V)	1000	1000
Rated Current (A)	255	269
Rated impulse voltage	8KV	
Wire range (AWG/mm ²)	10~250(kcmil) 6~120	
Connection Capacity		
Max. Solid (mm ²)	120	
Max. Stranded (mm ²)	120	
General Data		
Torque (N.m)	14~30	
Screws	M12	
Insulation material	PA	
T / W (mm)	35.5 / 67	
H / H on TS-35 (mm)	70 / 71	
Package	20	

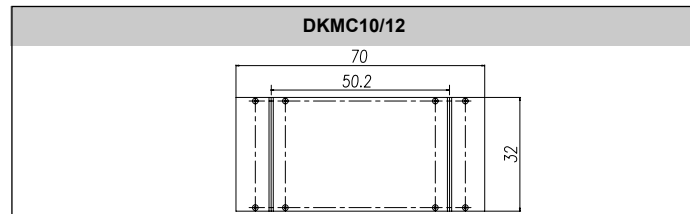
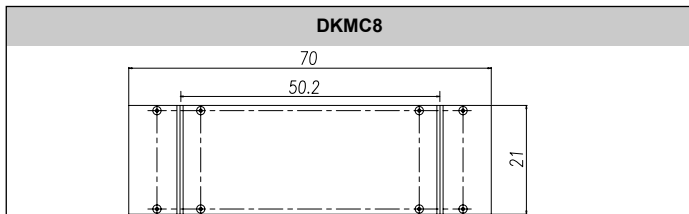
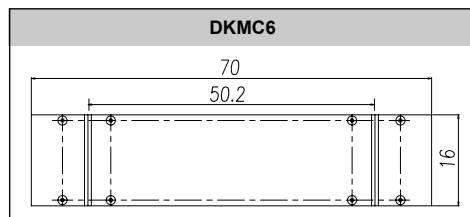
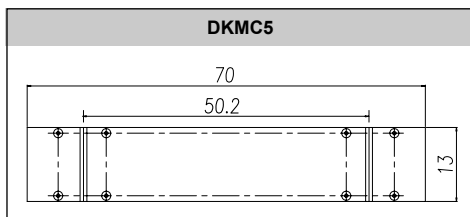
Part number	Package
SS7	
DKMSPS-002	50
DKMC10/12	50
TM49W	10
TS-35	20



DKMW8		
Rated Data	UL	IEC
Rated Voltage (V)	1000	1000
Rated Current (A)	175	192
Rated impulse voltage	8KV	
Wire range (AWG/mm ²)	14~2/0	2.5~70
Connection Capacity		
Max. Solid (mm ²)	70	
Max. Stranded (mm ²)	70	
General Data		
Torque (N.m)	6~12	
Screws	M8	
Insulation material	PA	
T / W (mm)	32 / 132	
H / H on TS-35 (mm)	63 / 64	
Package	10	

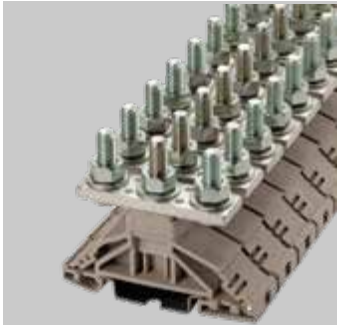
Part number	Package
DKMSPS-002	50
DKMC10/12	50
TM49W	10
TS-35	20

Safety Cover



Part number	Compatible Product	Package
DKMC5	DKM5	50
DKMC6	DKM6, DKM6-2	50
DKMC8	DKM8, DKM8-2	50
DKMC10/12	DKM10, DKM12, DKM10-2	50

Stud Terminal Blocks







The DKM series is designed specifically for safety of electricity distribution in power industry. Only one wrench can finish the reliable connection for you. It also saves space in field wiring that allowed up to 4 wire lugs on each stud.

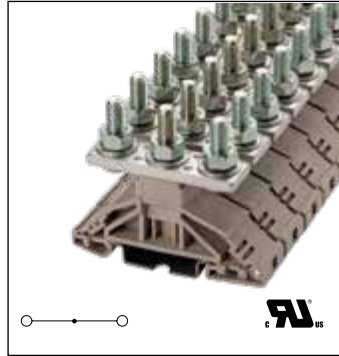
The stud terminal blocks provide the improved wiring secureness which can apply in high requirements in terms of vibration and shock resistance, such as vehicles, motor and transportation.

Dinkle offers 1 to 3 stud in each terminal block and available for wire size from 0.5mm² to 120 mm²

DKM

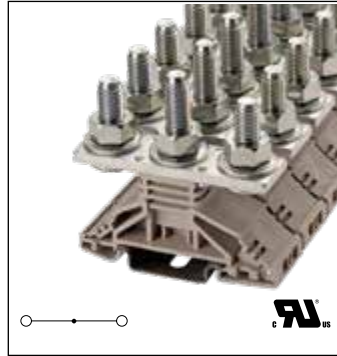
Accessories

- Partition plate 
- Safety cover 
- Marking label 
- DIN Rail 



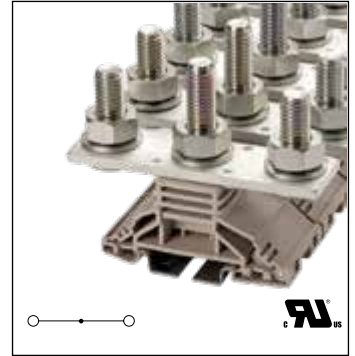
DKM6-2		
Rated Data	UL	IEC
Rated Voltage (V)	1000	1000
Rated Current (A)	115	125
Rated impulse voltage	8KV	
Wire range (AWG/mm ²)	14~2	2.5~35
Connection Capacity		
Max. Solid (mm ²)	35	
Max. Stranded (mm ²)	35	
General Data		
Torque (N.m)	3~6	
Screws	M6	
Insulation material	PA	
T / W (mm)	19.5 / 67	
H / H on TS-35 (mm)	54 / 55	
Package	20	

Accessories	Part number	Package
	DKMSPS-002	50
	DKMC6	50
	TM49W	10
	TS-35	20



DKM8-2		
Rated Data	UL	IEC
Rated Voltage (V)	1000	1000
Rated Current (A)	150	150
Rated impulse voltage	8KV	
Wire range (AWG/mm ²)	14~1/0	2.5~50
Connection Capacity		
Max. Solid (mm ²)	50	
Max. Stranded (mm ²)	50	
General Data		
Torque (N.m)	6~12	
Screws	M8	
Insulation material	PA	
T / W (mm)	24.5 / 68	
H / H on TS-35 (mm)	63 / 64	
Package	20	

Accessories	Part number	Package
	DKMSPS-002	50
	DKMC8	50
	TM49W	10
	TS-35	20

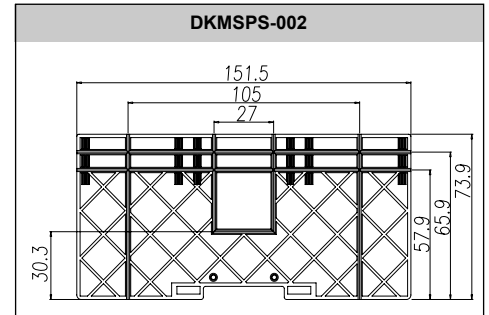
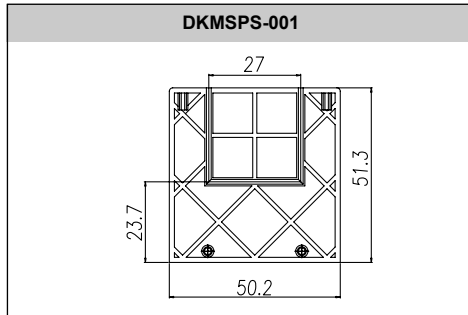


DKM10-2		
Rated Data	UL	IEC
Rated Voltage (V)	1000	1000
Rated Current (A)	255	269
Rated impulse voltage	8KV	
Wire range (AWG/mm ²)	10~250(kcmil)	6~120
Connection Capacity		
Max. Solid (mm ²)	120	
Max. Stranded (mm ²)	120	
General Data		
Torque (N.m)	10~20	
Screws	M10	
Insulation material	PA	
T / W (mm)	35.5 / 88	
H / H on TS-35 (mm)	70 / 71	
Package	10	

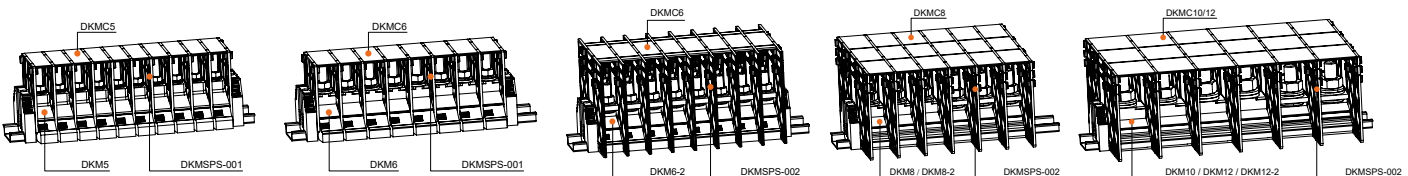
Accessories	Part number	Package
	DKMSPS-002	50
	DKMC10/12	50
	TM49W	10
	TS-35	20

Screw Connection

Partition Plate



Part number	Compatible Product	Package
DKMSPS-001	DKM5, DKM6	50
DKMSPS-002	DKM8, DKM10, DKM12, DKM6-2, DKM8-2, DKM10-2	50



Busbar Clamps

- Compact design of connection is applicable to switchgears or panels.
- Grounding busbar terminal block can be individually installed on control panels or on DIN rail by installing on busbar holder.



Busbar Clamps



It is often to locate the neutral conductor and the protective conductor together in the middle of switchgears and controllers. The busbar terminal blocks can connect lots of wires in a constrain space. In order to gather the neutral conductor and the protective conductor at the center, the DKZ series can be fitted by insulated cover to recognize a protective conductor easily, we can provide a yellow-green insulating cover, it's obvious to identify each conductor.

DKZ



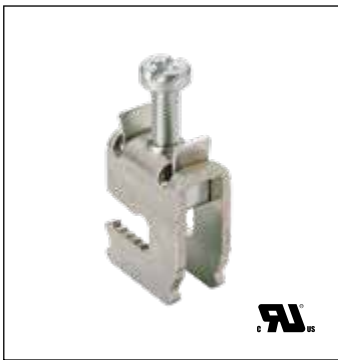
DKZ4		
Rated Data	UL	IEC
Rated Voltage (V)		
Rated Current (A)	30	41
Rated impulse voltage		
Wire range (AWG/mm ²)	20~10	0.5~6
Connection Capacity		
Max. Solid (mm ²)		6
Max. Stranded (mm ²)		4
General Data		
Torque (N.m)	1.2~2.4	
Screws	M4	
Stripping length (mm)	16	
TxHxW (mm)	7x23.5x16	
Package	200	
Accessories(TxHxW)mm	Part number	Package
Busbar (3X10)	DKZB0310-XXXX	5
Busbar holder	DSH1	50
	DSH2	50



DKZ4E		
Rated Data	UL	IEC
Rated Voltage (V)		
Rated Current (A)	30	41
Rated impulse voltage		
Wire range (AWG/mm ²)	20~10	0.5~6
Connection Capacity		
Max. Solid (mm ²)		6
Max. Stranded (mm ²)		4
General Data		
Torque (N.m)	1.2~2.4	
Screws	M4	
Stripping length (mm)	16	
TxHxW (mm)	7x25.8x26.5	
Package	100	
Accessories(TxHxW)mm	Part number	Package
Busbar (3X10)	DKZB0310-XXXX	5
Busbar holder	DSH1	50
	DSH2	50



DKZ4E-YG		
Rated Data	UL	IEC
Rated Voltage (V)		
Rated Current (A)	30	41
Rated impulse voltage		
Wire range (AWG/mm ²)	20~10	0.5~6
Connection Capacity		
Max. Solid (mm ²)		6
Max. Stranded (mm ²)		4
General Data		
Torque (N.m)	1.2~2.4	
Screws	M4	
Stripping length (mm)	16	
TxHxW (mm)	7x25.8x26.5	
Package	100	
Accessories(TxHxW)mm	Part number	Package
Busbar (3X10)	DKZB0310-XXXX	5
Busbar holder	DSH1	50
	DSH2	50
	DSHG	50



DKZ16		
Rated Data	UL	IEC
Rated Voltage (V)		
Rated Current (A)		
Rated impulse voltage		
Wire range (AWG/mm ²)	14~4	1.5~16
Connection Capacity		
Max. Solid (mm ²)		16
Max. Stranded (mm ²)		16
General Data		
Torque (N.m)	2~4	
Screws	M5	
Stripping length (mm)		
TxHxW (mm)	11.5x26.5x22	
Package	100	
Accessories(TxHxW)mm	Part number	Package
Busbar (5 X 10)	DKZB0510-XXXX	20



DKZ35		
Rated Data	UL	IEC
Rated Voltage (V)		
Rated Current (A)	115	125
Rated impulse voltage		
Wire range (AWG/mm ²)	18~2	0.75~35
Connection Capacity		
Max. Solid (mm ²)		35
Max. Stranded (mm ²)		35
General Data		
Torque (N.m)	3.2~3.7	
Screws	M6	
Stripping length (mm)	15	
TxHxW (mm)	12x36.5x40	
Package	50	
Accessories(TxHxW)mm	Part number	Package
Busbar (5 X 15)	DKZB0515-XXXX	20



DKZ35A		
Rated Data	UL	IEC
Rated Voltage (V)		
Rated Current (A)		
Rated impulse voltage		
Wire range (AWG/mm ²)	10~2	4~35
Connection Capacity		
Max. Solid (mm ²)		35
Max. Stranded (mm ²)		35
General Data		
Torque (N.m)	6	
Screws	M8	
Stripping length (mm)		
TxHxW (mm)	16x31.5x29	
Package	50	
Accessories(TxHxW)mm	Part number	Package
Busbar (5 X 15)	DKZB0515-XXXX	20



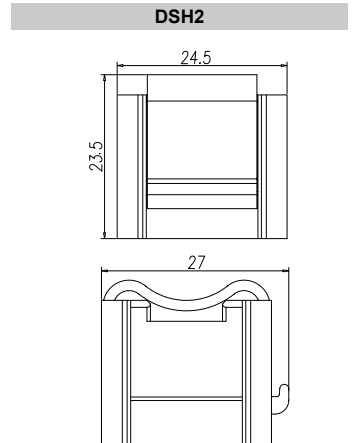
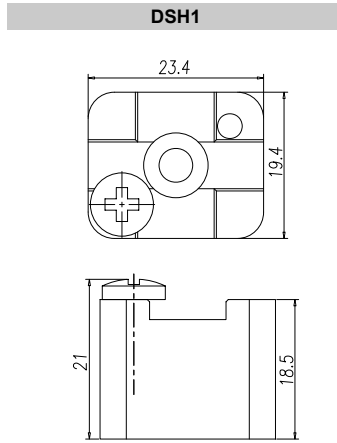
DKZ70A		
Rated Data	UL	IEC
Rated Voltage (V)		
Rated Current (A)		
Rated impulse voltage		
Wire range (AWG/mm ²)	4~2/0	16~70
Connection Capacity		
Max. Solid (mm ²)		70
Max. Stranded (mm ²)		70
General Data		
Torque (N.m)	10	
Screws	M8	
Stripping length (mm)		
TxHxW (mm)	20.5x39x32	
Package	20	
Accessories(TxHxW)mm	Part number	Package
Busbar (5 X 10)	DKZB0510-XXXX	20

Busbar Clamps & Accessories



DKZ70B		
Rated Data	UL	IEC
Rated Voltage (V)		
Rated Current (A)		
Rated impulse voltage		
Wire range (AWG/mm ²)	4~2/0	16~70
Connection Capacity		
Max. Solid (mm ²)		70
Max. Stranded (mm ²)		70
General Data		
Torque (N.m)		10
Screws		M8
Stripping length (mm)		
TxHxW (mm)		20.5x44x32
Package		40
Accessories(TxHxW)mm	Part number	Package
Busbar (10 X 10)	DKZB1010-XXXX	20

DKZ120		
Rated Data	UL	IEC
Rated Voltage (V)		
Rated Current (A)		
Rated impulse voltage		
Wire range (AWG/mm ²)	4~250 (kcmil)	16~120
Connection Capacity		
Max. Solid (mm ²)		120
Max. Stranded (mm ²)		120
General Data		
Torque (N.m)		15
Screws		M10
Stripping length (mm)		
TxHxW (mm)		23.5x43x36
Package		20
Accessories(TxHxW)mm	Part number	Package
Busbar (5 X 10)	DKZB0510-XXXX	20



Part number	For	Package
DSH1	DKZ4, DKZ4E, DKZ4E-YG	50Pcs / Pkt
DSH2	DKZ4, DKZ4E, DKZ4E-YG	50Pcs / Pkt

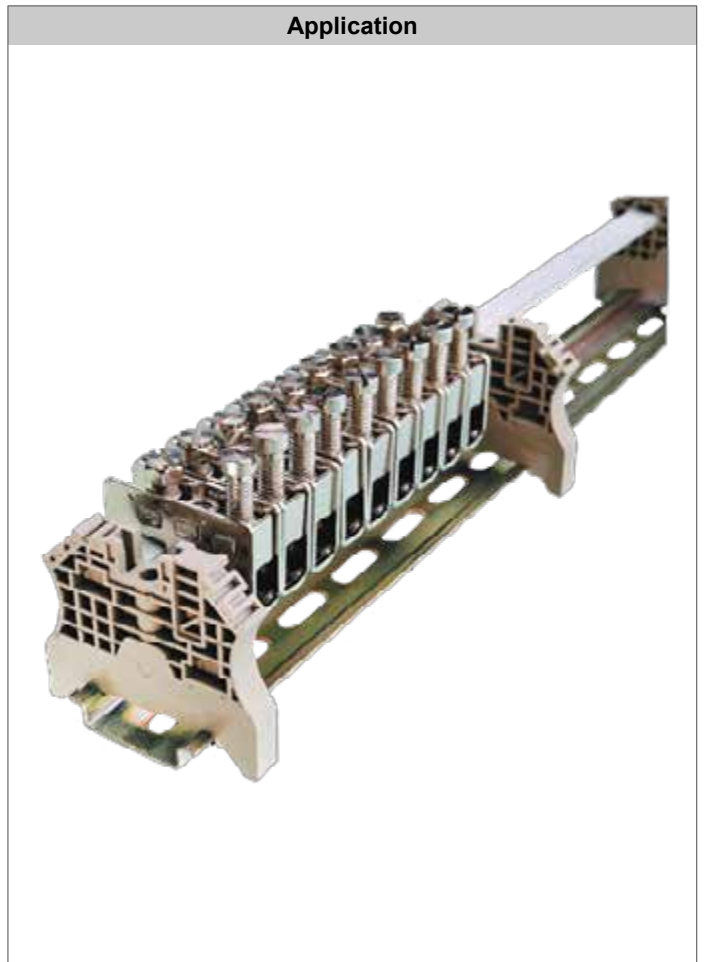


DSHG		
Part number	For	Package
DSHG	DKZ4E-YG	100Pcs / Pkt

DKZB			
Unit : mm			
Part number	L	T	W
DKZB0310-XXXX	1000.00	3.00	10.08
DKZB0510-XXXX	1000.00	5.00	10.08
DKZB0515-XXXX	1000.00	5.00	15.08
DKZB1010-XXXX	1000.00	10.00	10.00

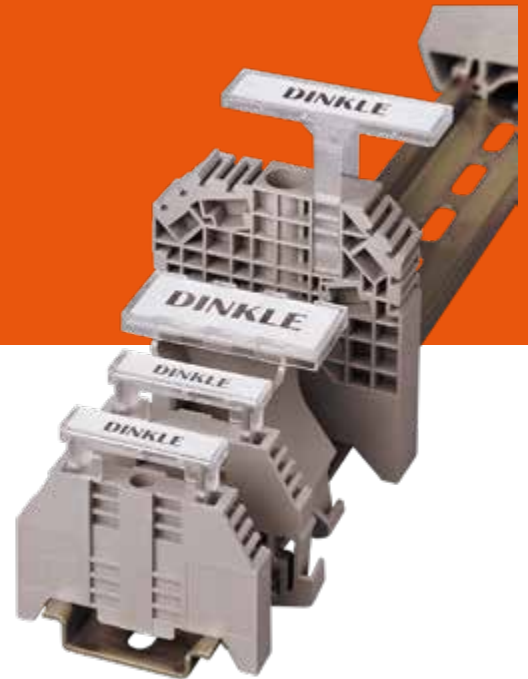
Busbar provides a length range from min. 80 to max. 1000mm, customized sizes are available.

Part number	For	Package
DKZB0310-XXXX	DKZ4, DKZ4E, DKZ4E-YG	5Pcs / Pkt
DKZB0510-XXXX	DKZ16, DKZ70A, DKZ120	20Pcs / Pkt
DKZB0515-XXXX	DKZ35, DKZ35A	20Pcs / Pkt
DKZB1010-XXXX	DKZ70B	20Pcs / Pkt



Accessories

- DIN rail terminal blocks offer full range of accessories. Cover, end bracket and partition plate for easy system building.
- The marking block helps to save space directly on terminal blocks.
- Cross connection system includes plug-in and side insertion bridges.



End Bracket

SS2		SS3		SS4		SS5	
Part number	DIN Rail	Marking label	Package	Part number	DIN Rail	Marking label	Package
SS2	TS-35, TS-35/15	TM43W, TM48W	50	SS3	TS-35, TS-35/15	-	-
SS4	TS-35, TS-35/15	TM49W	50	SS5	TS-35, TS-35/15	TM49W	50

SS6		SS7		SS8		SS11	
Part number	DIN Rail	Marking label	Package	Part number	DIN Rail	Marking label	Package
SS6	TS-35, TS-35/15	TM49W	50	SS7	TS-35, TS-35/15	TM43W, TM49W	50
SS8	TS-15	TM49W	50	SS11	TS-35, TS-35/15	TM49W	50

Marking Block

MKH-001		MKH-002		MKW		MKL	
Part number	Compatible Product	Package	Part number	Compatible Product	Package	Part number	Compatible Product
MKH-001	SS2, SS4, SS5, SS7, SS8, SS11	50	MKH-002	SS6	50	MKW	TS-35, TS-35/15
MKL	SS4, SS5	100					

Marking Block

MKG-001	MKG-002	MKG-003	MKG-004
Part number	Compatible Product	Package	
MKG-001	SS2, SS6, SS7	200	
MKG-002	SS2, SS6, SS7	200	
MKG-003	SS2, SS6, SS7	200	
MKG-004	SS2, SS6, SS7	200	

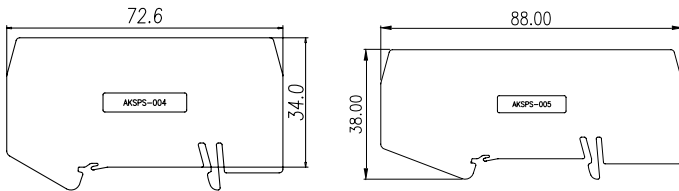
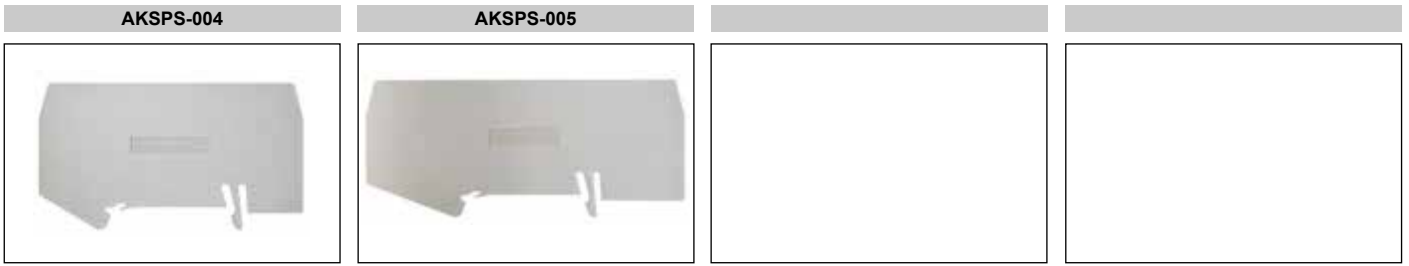
Separating Disk

DKNSPS-001	DKNSPS-002	DKNSPS-003	DKNSPS-004
Part number	Compatible Product	package	
DKNSPS-001	DK2.5N, DK4N, DK2.5N-TN, DK4N-TN, DK10N-TN, DK2.5N-TR, DK4N-TR, DKK2.5N, DKK4N, DKK2.5N-PV, DKK4N-PV	50	
DKNSPS-002	DK6N, DK10N, DK6N-TN	50	
DKNSPS-003	DK16H	50	
DKNSPS-004	DK35H	50	

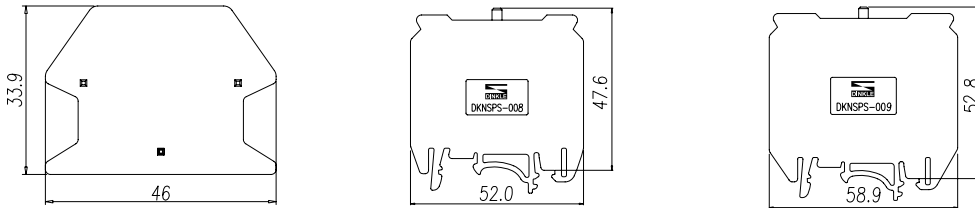
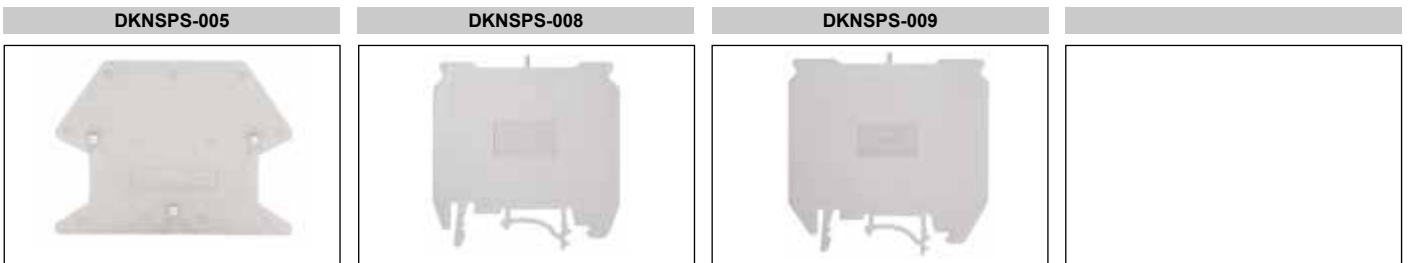
Partition Plate

AKSPS-001	AKSPS-002	AKSPS-003	
Part number	Compatible Product	package	
AKSPS-001	DP1.5, DP2.5, DP4, DP10, DP16	50	
AKSPS-002	DP6	50	
AKSPS-003	DP1.5-TN, DP2.5-TN, DP4-TN	50	

Partition Plate




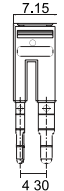
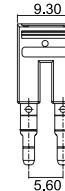


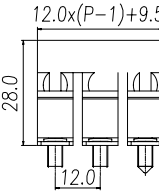
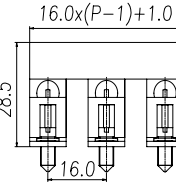
Part number	Compatible Product	Package
AKSPS-004	DP1.5-TR, DP2.5-TR, DP4-TR	50
AKSPS-005	DP4-TR, DP4-TR-PE	50




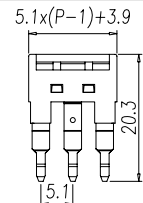
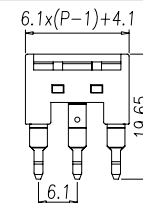
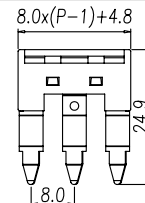
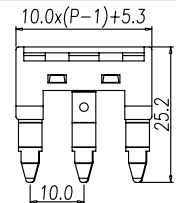
Part number	Compatible Product	Package
DKNSPS-005	DK2.5N, DK-4N	50
DKNSPS-008	DK2.5N, DK4N, DK6N	50
DKNSPS-009	DK10N, DK16N	50


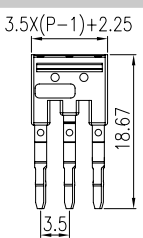
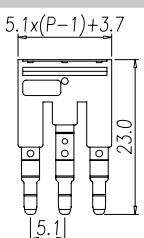
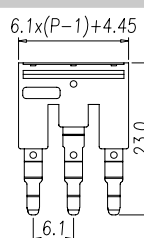
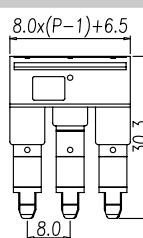
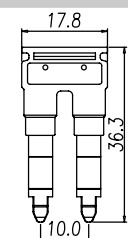
Reducing Bridges

Screw-on bridges

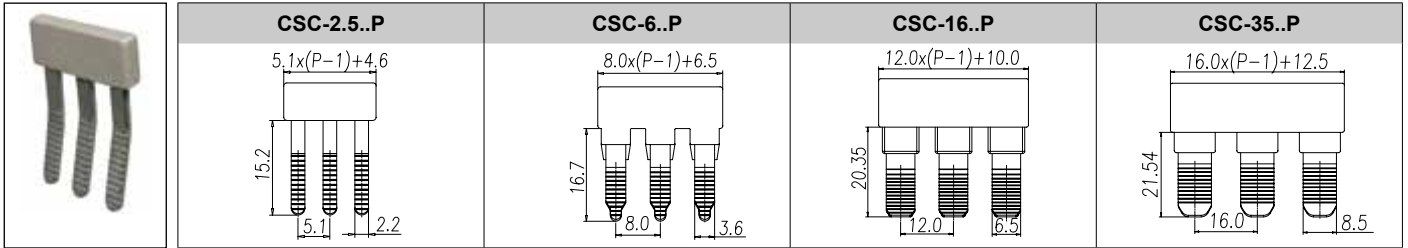
	DSD03-1.5/2.5 	DSD03-2.5/4 	DSD03-1.5/4 		DS16 	DS35 
Part number	Position	Compatible Products		Package		
DS16	02~10	DK16H, DK10-TF(5X20)		10Pcs / Pkt		
DS35	02~10	DK35H		10Pcs / Pkt		
DSD03-1.5/2.5		DP1.5, DP2.5, DP1.5-TN, DP2.5-TN, DP1.5-TR, DP2.5-TR		50Pcs / Pkt		
DSD03-2.5/4		DP2.5, DP4, DP2.5-TN, DP4-TN, DP2.5-TR, DP4-TR		50Pcs / Pkt		
DSD03-1.5/4		DP1.5, DP4, DP1.5-TN, DP4-TN, DP1.5-TR, DP4-TR		50Pcs / Pkt		

Plug-in bridges

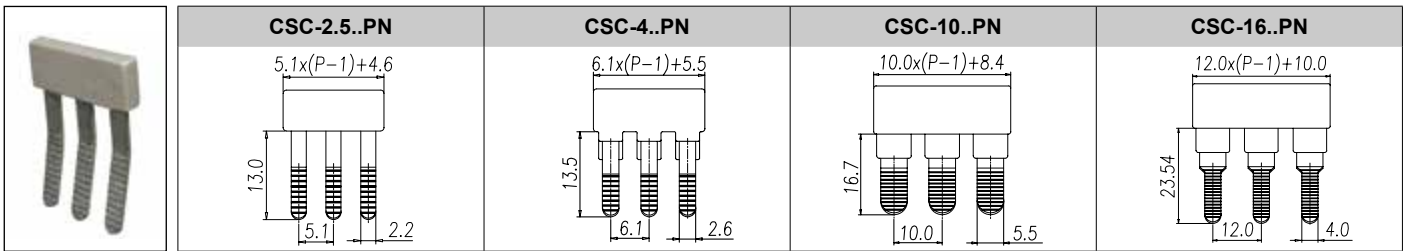
	DSS2.5N 	DSS4N 	DSS6N 	DSS10N 
Part number	Position	Compatible Products		Package
DSS2.5N-XXP	02~10	DK2.5N, DK2.5N-TN, DK2.5N-TR		2~4P / 50Pcs/Pkt, 5~10P / 10Pcs/Pkt
DSS4N-XXP	02~10	DK4N, DK4N-TN, DK4N-TR		2~4P / 50Pcs/Pkt, 5~10P / 10Pcs/Pkt
DSS6N-XXP	02~10	DK6N		2~4P / 50Pcs/Pkt, 5~10P / 10Pcs/Pkt
DSS10N-XXP	02~10	DK10N		10Pcs / Pkt

	DSD03-1.5 	DSD01-2.5..N 	DSD01-4..N 	DSD01-6..N 	DSD01-10..N 
Part number	Position	Compatible Products		Package	
DSD03-1.5XX	02~10	DP1.5, DP1.5-TR, DP1.5-TN		50Pcs / Pkt	
DSD01-2.5XXN	02~10	DP2.5, DP2.5-TN, DP2.5-TR, DPP2.5		2~4P / 50Pcs/Pkt, 5~10P / 10Pcs/Pkt	
DSD01-4XXN	02~10	DP4, DP4-TN, DP4-TR, DPP4		2~4P / 50Pcs/Pkt, 5~10P / 10Pcs/Pkt	
DSD01-6XXN	02~10	DP6, DP6-TN, DP6-TR		2~4P / 50Pcs/Pkt, 5~10P / 10Pcs/Pkt	
DSD01-10XXN	02~10	DP10		10Pcs / Pkt	

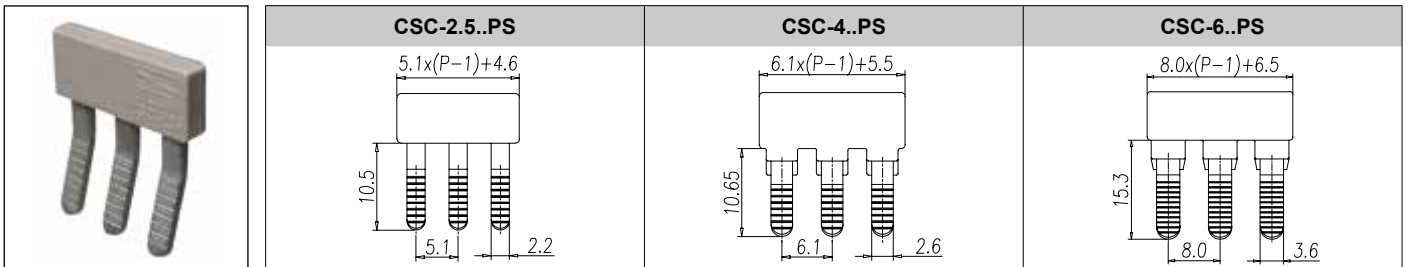
Insertion bridges



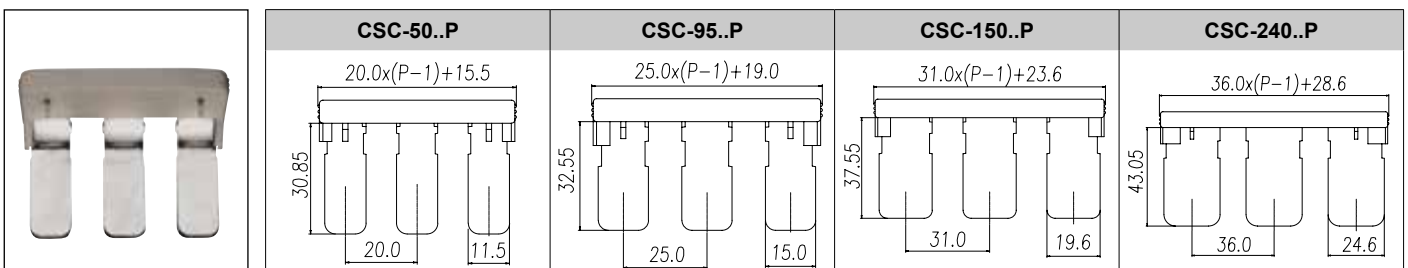
Part number	Position	Compatible Products	Package
CSC-2.5XXP	02~10	DKES1.5	2~4P / 50Pcs/Pkt, 5~10P / 10Pcs/Pkt
CSC-6XXP	02~10	DKTD6, DKTL6, DK6N, DKTD6N	2~4P / 50Pcs/Pkt, 5~10P / 10Pcs/Pkt
CSC-16XXP	02~10	DK16H	10Pcs / Pkt
CSC-35XXP	02~10	DK35H	10Pcs / Pkt



Part number	Position	Compatible Products	Package
CSC-2.5XXPN	02~10	DK2.5N, DK2.5N-TN, DK2.5N-TR	2~4P / 50Pcs/Pkt, 5~10P / 10Pcs/Pkt
CSC-4XXPN	02~10	DK4N, DK4N-TN, DK4N-TR	2~4P / 50Pcs/Pkt, 5~10P / 10Pcs/Pkt
CSC-10XXPN	02~10	DK10N	10Pcs / Pkt
CSC-16XXPN	02, 03, 10	DK10-TF(5X20)	10Pcs / Pkt



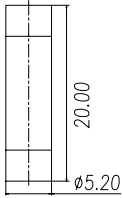
Part number	Position	Compatible Products	Package
CSC-2.5XXPS	02~10	DK2.5S, PM2.5N-XXP	2~4P / 50Pcs/Pkt, 5~10P / 10Pcs/Pkt
CSC-4XXPS	02~10	DK4S, PM4N-XXP	2~4P / 50Pcs/Pkt, 5~10P / 10Pcs/Pkt
CSC-6XXPS	02~10	DK6S, PM6N-XXP	2~4P / 50Pcs/Pkt, 5~10P / 10Pcs/Pkt



Part number	Position	Compatible Products	Package
CSC-50XXP	02~05	DK50	10Pcs/Pkt
CSC-95XXP	02, 03	DK90	10Pcs/Pkt
CSC-150XXP	02, 03	DK150	10Pcs/Pkt
CSC-240XXP	02, 03	DK240	10Pcs/Pkt

FUSE

FUK6.3A-01



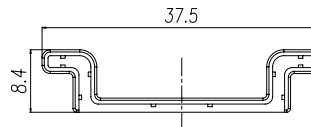
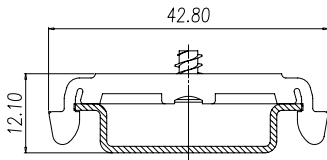
Part number	Compatible Products	Package
FUK6.3A-01	DK4N-TF(5X20), DK4-TFL(5X20), DKK4-TF(5X20), DKK10-TF(5X20), DP4-TFU(5X20), DP-FU(5X20)	400Pcs/Pkt
FUK1A-001	DK4N-TF(5X20), DK4-TFL(5X20), DKK4-TF(5X20), DKK10-TF(5X20), DP4-TFU(5X20), DP-FU(5X20)	400Pcs/Pkt
FUK1A-002	DK4N-TF(5X20), DK4-TFL(5X20), DKK4-TF(5X20), DKK10-TF(5X20), DP4-TFU(5X20), DP-FU(5X20)	400Pcs/Pkt

DIN Rail Cap

PMH

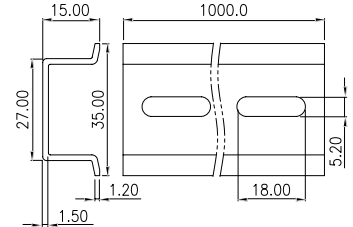
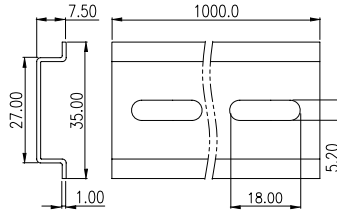
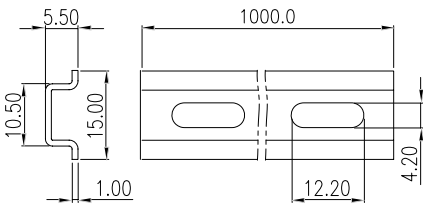


TS-35C



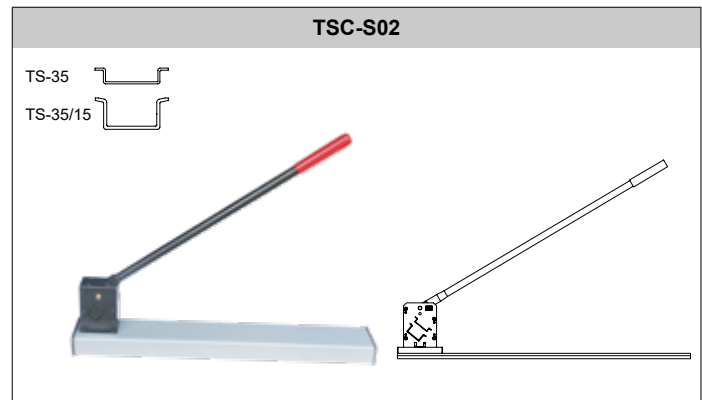
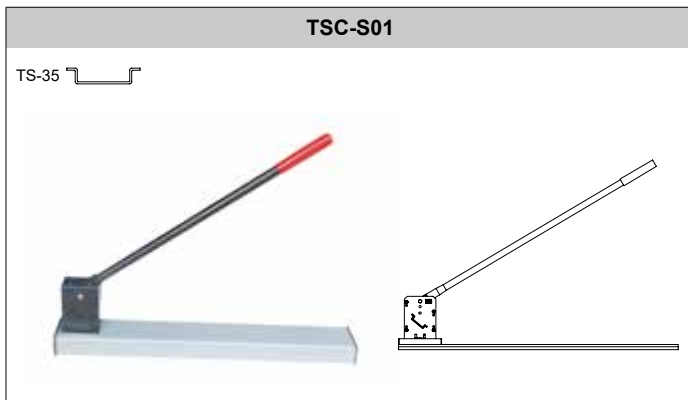
Part number	Compatible Products	Package
PMH	PM2.5N, PM4N, PM6N	50Pcs / Pkt
TS-35C	TS-35	50Pcs / Pkt

DIN Rail & DIN Rail Cutter



* Specific length of rail available upon request.

Part number	Compatible Product	Package
TS-15	DK..S	20Pcs / Pack
TS-35	DK, DK-PE, AK, AK-PE, AK..P, DP, DP-PE	20Pcs / Pack
TS-35/15	DK, DK-PE	10Pcs / Pack



Part number	DIN Rail	Package
TSC-S01	TS-35	1Pcs / Pkt
TSC-S02	TS-35, TS-35/15	1Pcs / Pkt

D-Thermo

Thermal Transfer Printer

Print in 6 seconds



Marking System



Thermal Transfer Printer Kit



Part number	Pc / box
TMP-002	1





Product Description

Thermal transfer Printer kit includes printer ink ribbon (Length: 30m), magazine for marking label, power cable and USB cable.

Features

- High speed printing system.
- Allow easy change of labels.
- Practical and durable product quality.
- Easy operating on color touch display.

Accessories

Ink ribbon		Empty paper roll		Cleaning pen		Magazine	
							
Part number	Pc / box	Part number	Pc / box	Part number	Pc / box	Part number	Pc / box
TMPT-11-300	1	TMPT-12	1	TMPC-05	1	TMPF-04	1

Product Description

Ink ribbon
Color : Black
Length : 300M
*Consumables

Product Description

Empty paper roll
*Consumables

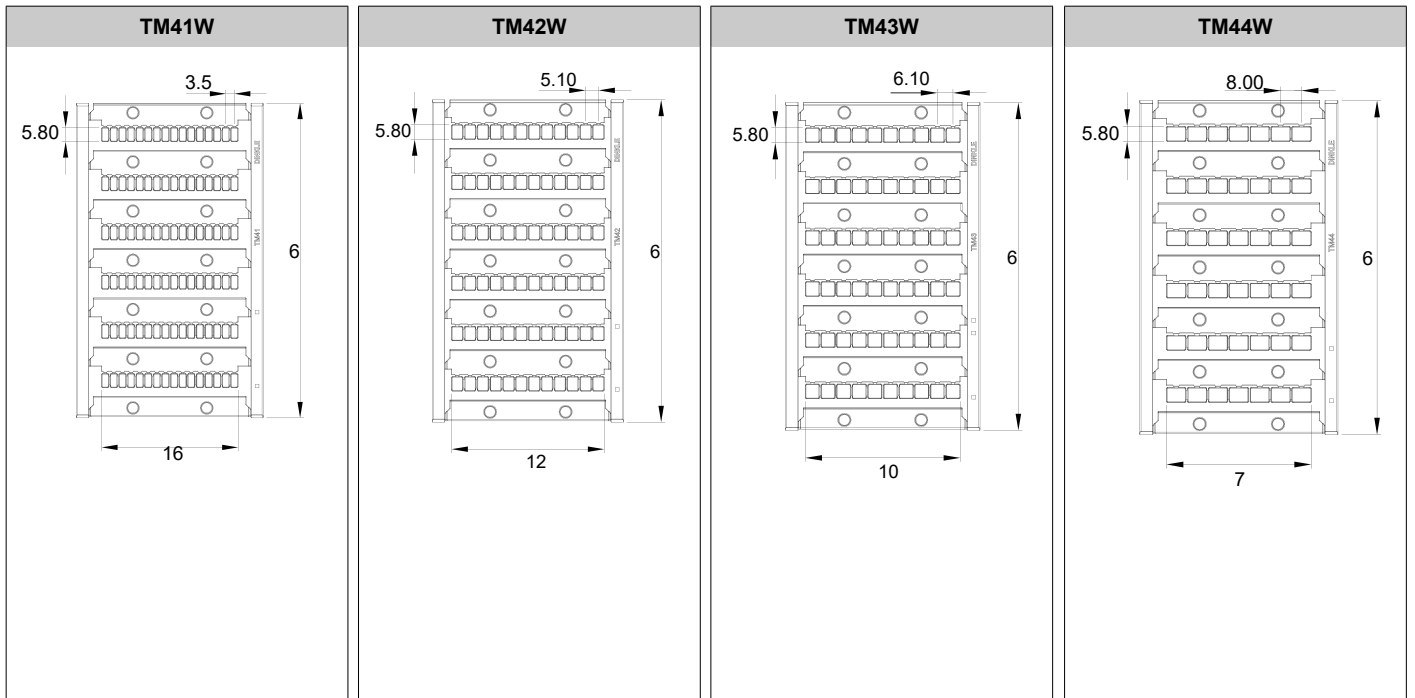
Product Description

Cleaning pen
*Consumables

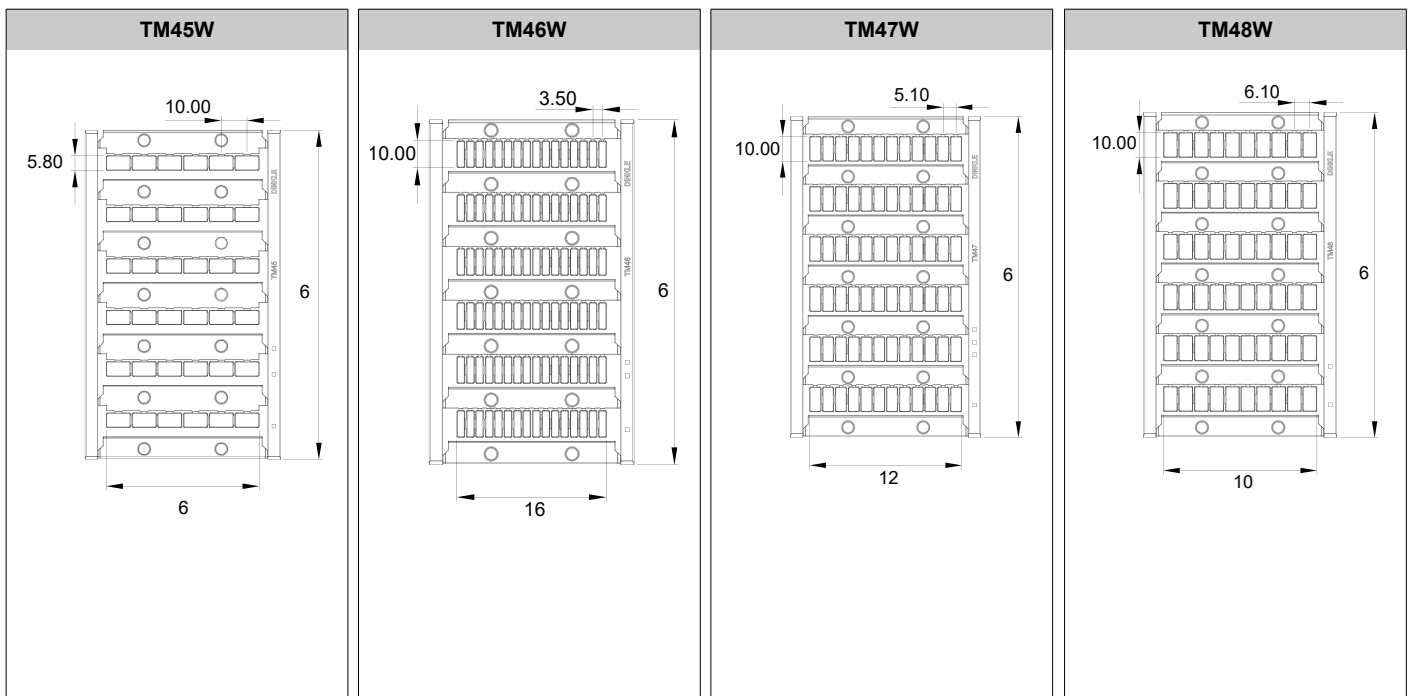
Product Description

Magazine for thermal printer TMP-002 for accommodating TM marking labels (TM41W~TM50W) .
*Consumables

Marking Labels

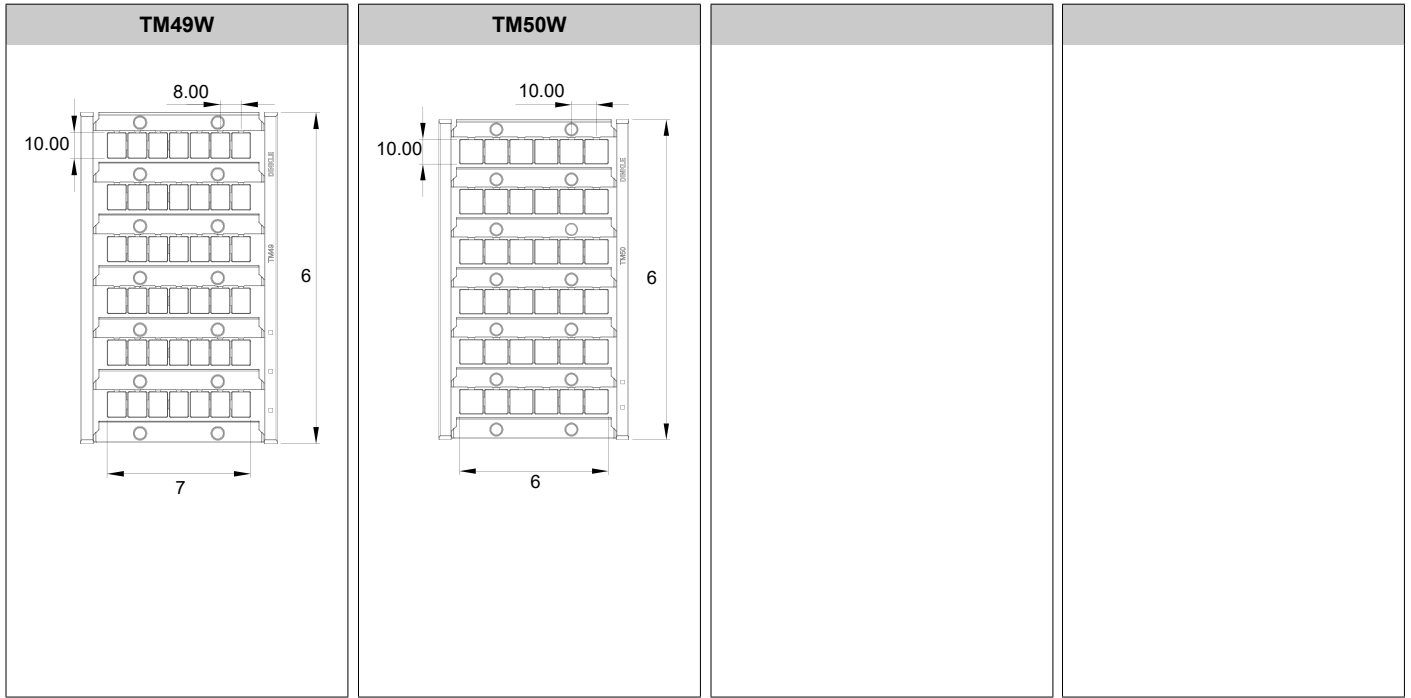


Part number	Width	Length	Total number of tabs on each marking label	Pcs / box
TM41W	3.5	5.8	16x6=96	10
TM42W	5.1	5.8	12x6=72	10
TM43W	6.1	5.8	10x6=60	10
TM44W	8.0	5.8	7x6=42	10



Part number	Width	Length	Total number of tabs on each marking label	Pcs / box
TM45W	10	5.8	6x6=36	10
TM46W	3.5	10	16x6=96	10
TM47W	5.1	10	12x6=72	10
TM48W	6.1	10	10x6=60	10

Thermal Printer Marking Label



Part number	Width	Length	Total number of tabs on each marking label	Pcs / box
TM49W	8	10	7x6=42	10
TM50W	10	10	6x6=36	10

Reference Table : Marking Label for DIN Rail Terminal Blocks

TM - XXX

Marking contents (A, B, C.....Z: 00,01,02,03.....98,99)

Color code (K: Black R: Red X: Yellow G: Green L: Blue N: Orange M: Grey W: White)

Marking label specification 41, 42,43....,50

Part number	TM41W	TM42W	TM43W	TM44W	TM45W	TM46W	TM47W	TM48W	TM49W	TM50W		
Length	5.8	5.8	5.8	5.8	5.8	10	10	10	10	10		
Width	3.5	5.1	6.1	8	10	3.5	5.1	6.1	8	10		
											DP1.5, DP1.5-TN, DP1.5-TR, DPP1.5, DP1.5-PE, DP1.5-TN-PE, DP1.5-TR-PE, DPP1.5-PE	
											DP2.5, DP2.5-TN, DP2.5-TR, DPP2.5, DP2.5-3L, DP2.5-3L-PV, DP2.5-PE, DP2.5-TN-PE, DP2.5-TR-PE, DPP2.5-PE, DP2.5-3L-L3PE, DK2.5S, PM2.5WN, PMM2.5WN	
											DP2.5-ES, DP2.5/1P, DP2.5PG-XXP, DKES1.5, DKES1.5-XXP, DKES1.5M-XXP	
											DP4, DP4-TN, DP4-TR, DPP4, DP4-PE, DP4-TN-PE, DP4-TR-PE, DPP4-PE, DP4-TFU, DP4-TFU(5X20), DK4S, SS2, SS7	
											DP6, DP6-TN, DP6-TR, DP6-PE, DP6-TN-PE, DP6-TR-PE, DPTD6, DPTL6, DPTD6-D05, DPTD6-D06, DK6S	
											DK4N-TF(5X20), DK4N-TFL(5X20), DKK4-TF(5X20)	
											DP10, DP10-TN, DP10-PE, DP10-TN-PE	
											DP16, DP16-PE, DK10-TF(5X20)	
											DP1.5, DP1.5-TN, DP1.5-TR, DP1.5-PE, DP1.5-TN-PE, DP1.5-TR-PE	
											DP2.5, DP2.5-TN, DP2.5-TR, DP2.5-PE, DP2.5-TN-PE, DP2.5-TR-PE, DP2.5/1P, DK2.5N, DK2.5N-TN, DK2.5N-TR	
											DKK2.5N, DKK2.5N-PV, DK2.5N-PE, DK2.5N-TN-PE, DK2.5N-TR-PE, DK2.5N-TP, DK2.5N-TG, DK2.5N-CP, DKK2.5N-TP, DKK2.5N-TG, DKK2.5N-CP, PM2.5N	
											DK2.5-PE, DKES1.5, DKES1.5-XXP, DKES1.5M-XXP	
											DP4, DP4-TN, DP4-TR, DP4-PE, DP4-TN-PE, DP4-TR-PE, SS2	
											DK4N, DK4N-TN, DK4N-TR, DKK4N, DKK4N-PV, DK4N-PE, DK4N-TN-PE, DK4N-TR-PE, DK4-PE, DK4N-TP, DK4N-TG, DK4N-CP, DKK4N-TP, DKK4N-TG, DKK4N-CP, PM4N	
											DP6, DP6-TN, DP6-TR, DP6-PE, DP6-TN-PE, DP6-TR-PE, DPTD6, DPTL6, DPTD6-D05, DPTD6-D06, DK6N, DK6N-TN, DK6N-PE, DKTD6N, DKTD6, DKTL6, PM6N	
											DK10N, DK10N-TN, DK10N-PE, DK10-PE, DK16-PE, DK16N-PE, DK16H, DK35H, DK35H-PE, DK50, DK50-PE, DK95-PE, DK95, DK150, DK240	
											DKM5, DKM6, DKM8, DKM10, DKM12, DKMW8, DKM6-2, DKM8-2, DKM10-2, SS4, SS5, SS6, SS7, SS8, SS11	
												DP10, DP10-TN, DP10-PE, DP10-TN-PE
												DP16, DP16-PE

Standard cross section of copper conductors

Conductor cross section (mm ²)	Theoretical Diameter of the largest conductor			
	Metric			AWG / Kcmil
	Rigid		Flexible (mm)	
	Solid (mm)	Stranded, (mm)		
0.2	0.51	0.53	0.61	24
0.34	0.63	0.66	0.8	22
0.5	0.9	1.1	1.1	20
0.75	1.0	1.2	1.3	18
1	1.2	1.4	1.5	-
1.5	1.5	1.7	1.8	16
2.5	1.9	2.2	2.3	14
4	2.4	2.7	2.9	12
6	2.9	3.3	3.9	10
10	3.7	4.2	5.1	8
16	4.6	5.3	6.3	6
25	-	6.6	7.8	4
35	-	7.9	9.2	2
50	-	9.1	11	1/0
70	-	11	13.1	2/0
95	-	12.9	15.1	3/0
-	-	-	-	4/0
120	-	14.5	17	250kcmil

Conductor size(AWG) and rated current(UL 486-486B)

Conductor size (AWG or Kcmil)	Conductor size (mm ²)	Assigned maximum ampere rating (A)
30	0.05	0.5
28	0.08	0.8
26	0.13	1
24	0.20	2
22	0.32	3
20	0.52	5
18	0.82	7
16	1.31	10
14	2.08	15
12	3.31	20
10	5.26	30
8	8.37	50
6	13.3	65
4	21.2	85
3	26.7	100
2	33.6	115
1	42.4	130
1/0	53.5	150
2/0	67.4	175
3/0	85	200
4/0	107	230

Conductor size (Metric) and rated current (IEC 60947-1)

Conductor size (mm ²)	Conductor size (AWG or Kcmil)	Assigned maximum ampere rating (A)
0.05	30	-
0.08	28	-
0.13	26	-
0.20	24	4
0.34	22	5
0.5	20	6
0.75	18	9
1	-	13.5
1.5	16	17.5
2.5	14	24
4	12	32
6	10	41
10	8	57
16	6	76
25	4	101
35	2	125
50	1/0	150
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95	3/0	232
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