

CP SERIES PUSH-IN

TERMINAL BLOCKS

CP series Push-In Terminal Blocks have a specialized connection system that enables tool less wire connections. Reliable, vibration resistant, gas tight connections are made with in built high quality stainless steel Push-In spring clamps.



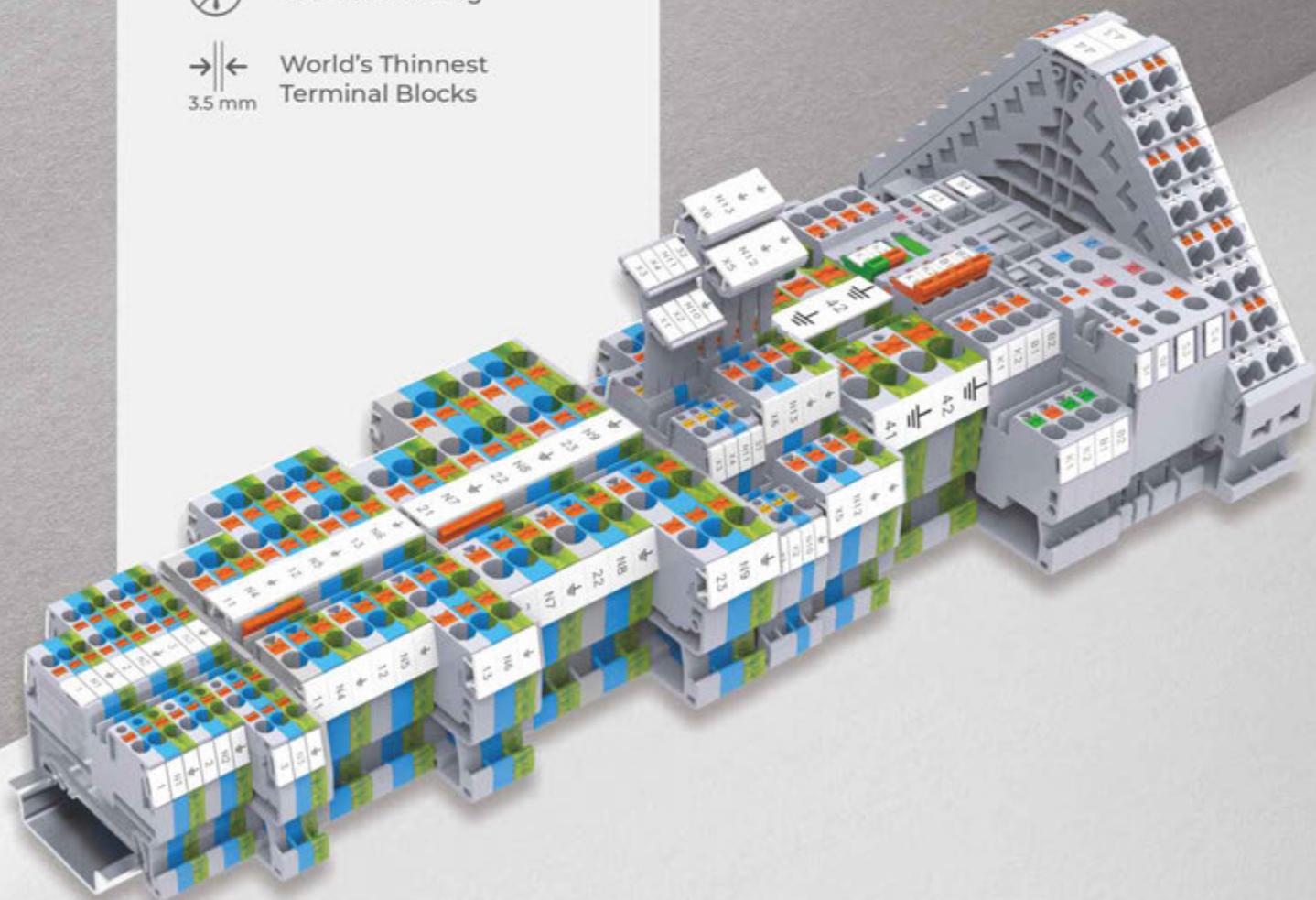
Faster Connections



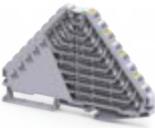
Tool Free Wiring

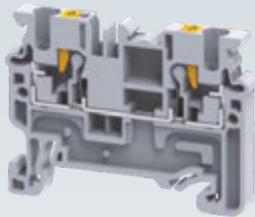


World's Thinnest
Terminal Blocks



CP SERIES PUSH-IN TERMINAL BLOCKS

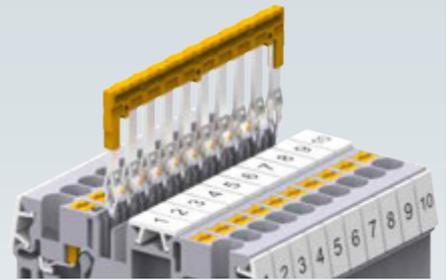
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CP series Push-In Terminal Blocks have a specialized connection system that enables tool less wire connections. Reliable, vibration resistant, gas tight connections are made with in built high quality stainless steel Push-In spring clamps.



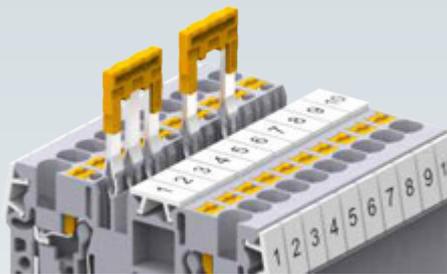
Solid wires and wires with crimped lugs / ferrules are simply pushed into the connection point. No special tools or screwdrivers are required for making such connections. The connection spring is actuated with minimum insertion force.



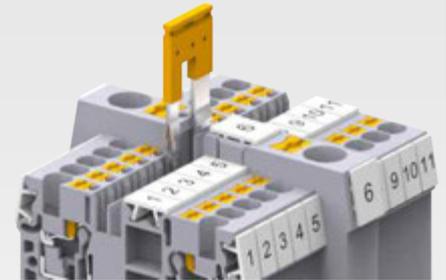
Standardized jumpers for shorting Terminal Blocks are now available in various pole configurations.



The possibility of using 2 independent rows for jumpering enables the creation of various circuit combinations. Jumpers can be marked with a felt tip pen on the recess provided on top, to clearly indicate shorted positions.



Individual Terminal Blocks in an assembly can be skipped from getting shorted with the adjacent terminal. This is achieved by breaking intermediate contacts from the standard pluggable jumpers.



Step down jumpers facilitate shorting of different wire size terminals. This helps in building distribution circuits easily.



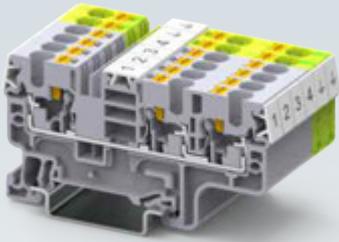
High quality stainless steel Push-In springs, provide a gas tight connection. A vibration proof, anti-loosening wire connection is achieved with this pre-stressed Push-In spring clamp system.



The jumper and marking tag position is aligned across different types of CP series Terminal Blocks. This facilitates shorting and marking adjacent terminals with different functionalities.



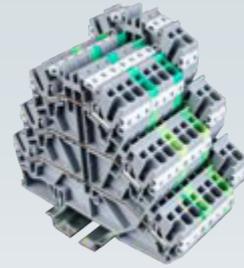
Ground Terminal Blocks have specially designed alloy feet which snap on to the DIN rail. They are green-yellow colour coded as per industry norms.



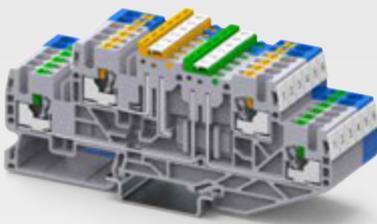
Multi connection Terminal Blocks are used for applications involving more than one same potential wires to be connected.



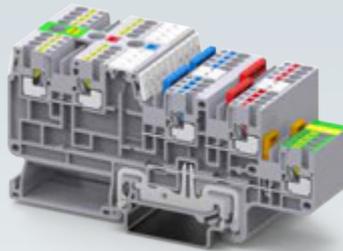
Double level Terminal Blocks enable high density wiring. Each level can be independently shorted to suit various applications.



Multi level Terminal Blocks are ideal choice for control systems. Two Level plus ground and three level plus ground terminals facilitate single & three phase connections.



Knife type disconnecting Terminal Blocks are available for applications in process control industries. The circuit on individual levels can be easily disconnected by lifting the disconnection lever.



Sensors and actuator Terminal Blocks are ideal for wiring machine control systems. These Terminal Blocks are extremely compact with a terminal thickness of as low as 3.5 mm.



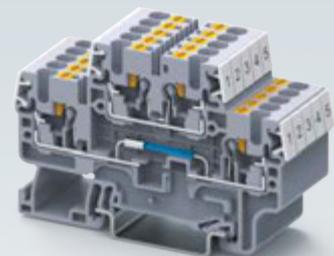
8 Level Terminal Blocks are space saving method for potential and signal distribution. Push-In connection technology facilitates extremely high density wiring. This is an ideal choice for high density marshalling cabinets.



Specially designed Test Plugs are available for CP series Terminal Blocks for quick testing and measurement.



Single & Multilevel Fuse Terminal Blocks have an integral built-in end plate. They are available in various configuration including LED variants for indication fuse blow out.



A wide range of functional Terminal Blocks are available with built-in electronic components.

FEED THROUGH TERMINAL BLOCKS

CP series Push-In Terminal Blocks have a specialized connection system that enables tool less wire connections.

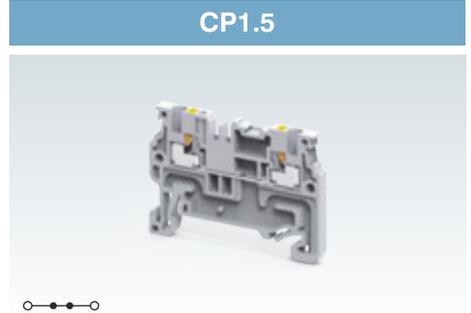
Lugged cable & solid wires can be directly pressed into the clamp to make connections.

The Push button on the top is to be pressed for using flexible cable without lug / ferrule for connection.

Cross connection of these Terminal Blocks can be done using pluggable jumpers available in various pole configurations.

The terminals with  & IECEx approval can be used in potentially explosive atmosphere. For detailed information refer page 295.

Width (Thickness) x Length	3.5 x 45.3 mm			
Height with DIN 35 x 7.5 / 35 x 15 mm Rail	34.1 mm / 41.1 mm			
Connection Possibility as per	IEC		UL - CSA	
With 1 Conductor per clamp	Stranded / Flexible	0.2 - 1.5 mm ²	24 - 14 AWG	
	Solid	0.2 - 2.5 mm ²	24 - 14 AWG	
	with Ferrule / Lug	0.2 - 1.0 mm ²	24 - 18 AWG	
With 2 same size Conductors per clamp	with TWIN Ferrule / Lug			
Wire Stripping Length	8 mm			
Ratings As Per	IEC60947-7-1	UL-1059	CSA22.2-158	IEC60079-7
Voltage	800 V	600 V	600 V	630 V
Current	15 A	15 A	15 A	13 A
Approval				
Insulation Material / Material Group	Polyamide 6,6 / 1			
Rated Impulse Voltage / Pollution Degree	8 KV / 3			



	Type / Cat. No.	Standard Pack	
Terminal Block	Grey	CP1.5	100
	Blue	CP1.5BU	100
	Red	CP1.5R	100
	Yellow	CP1.5Y	100
	Black	CP1.5BK	100
	Green	CP1.5GN	100
	Ground / Earth	CPG1.5 (Refer Pg. 15 for details)	100
End Plate	EPCP1.5	50	
Partition Plate	PPCX4	50	
Mounting Rail (Refer Pg. 269 for details)	CA701-1M / CA701-1M-S	50 m	
	CA701-15-1M / CA701-15-1M-S	25 m	
End Clamp (Refer Pg. 270 for details)	CA103 / CA104	50	
Marking Tags (Refer Pg. 274 for details)	MS3.5WHT	100	
Marker Card (Refer Pg. 275 for details)	MC3.5	10	
Screw Driver	SCM0.4/2	Blade size: 0.4 x 2 mm	10

Jumpers	Type / Cat. No.	I _{max}	Standard Pack	
Pluggable Jumpers	2 pole	JX1.5/2	16 A	100
	3 pole	JX1.5/3	16 A	50
	4 pole	JX1.5/4	16 A	50
	5 pole			
	6 pole			
	7 pole			
	8 pole			
	10 pole	JX1.5/10	16 A	10
	16 pole			
	20 pole			
Step Down Jumpers	6 - 2.5 mm ² 6 - 4 mm ²			
Test Plug				

CP2.5



5 x 48.0 mm

38.3 mm / 45.8 mm

IEC	UL - CSA
0.2 - 2.5 mm ²	24 - 12 AWG
0.2 - 4.0 mm ²	24 - 10 AWG
0.2 - 2.5 mm ²	24 - 14 AWG

0.5 mm² 20 AWG

10 mm

IEC60947-7-1 UL-1059 CSA22.2-158 IEC60079-7

1000 V	600 V	600 V	630 V
24 A	20 A	20 A	21 A



Polyamide 6,6 / 1

8 KV / 3

Type / Cat. No.	Standard Pack
CP2.5	100
CP2.5BU	100
CP2.5R	100
CP2.5Y	100
CP2.5BK	100
CP2.5GN	100
CPG2.5 (Refer Pg. 16 for details)	100
EPCX2.5	50
PPCX4	50
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA103 / CA104	50
CA509/K5WHT	100
MC5	10
SCM0.5/3 Blade size: 0.5 x 3 mm	10

CP4



6 x 54.8 mm

38.3 mm / 45.8 mm

IEC	UL - CSA
0.2 - 4.0 mm ²	24 - 10 AWG
0.2 - 6.0 mm ²	
0.2 - 4.0 mm ²	24 - 12 AWG

0.5 - 1.0 mm² 20 - 18 AWG

11 mm

IEC60947-7-1 UL-1059 IEC60079-7

1000 V	600 V	630 V
32 A	30 A	28 A



Polyamide 6,6 / 1

8 KV / 3

Type / Cat. No.	Standard Pack
CP4	100
CP4BU	100
CP4R	100
CP4Y	100
CP4BK	100
CP4GN	100
CPG4 (Refer Pg. 16 for details)	100
EPCX4	50
PPCX4	50
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA103 / CA104	50
CA509/K6WHT	100
MC6	10
SCM0.6/3.5 Blade size: 0.6 x 3.5 mm	10

Type / Cat. No.	I _{max}	Standard Pack
JX4/2	32 A	100
JX4/3	32 A	50
JX4/4	32 A	50
JX4/5	32 A	50
JX4/6	32 A	50
JX4/8	32 A	10
JX4/10	32 A	10
JX4/16	32 A	10
JXS6/4	32 A	50

CP6/10



8 x 62.8 mm

43 mm / 50.6 mm

IEC	UL - CSA
0.5 - 10.0 mm ²	20 - 8 AWG
0.5 - 10.0 mm ²	
0.5 - 10.0 mm ²	20 - 8 AWG

0.5 - 2.5 mm² 20 - 14 AWG

12 mm

IEC60947-7-1 UL-1059 CSA22.2-158 IEC60079-7

1000 V	600 V	600 V	630 V
57 A	44 A	44 A	51 A



Polyamide 6,6 / 1

8 KV / 3

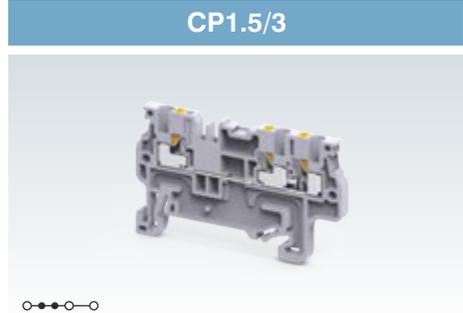
Type / Cat. No.	Standard Pack
CP6/10	100
CP6/10BU	100
CP6/10R	100
CP6/10Y	100
CP6/10BK	100
CP6/10GN	100
CPG6/10 (Refer Pg. 16 for details)	100
EPCX6	50
PPCX10	20
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA103 / CA104	50
CA509/K8WHT	100
MC8	10
SCM0.8/4 Blade size: 0.8 x 4 mm	10

Type / Cat. No.	I _{max}	Standard Pack
JX6/2	41 A	100
JX6/3	41 A	50
JX6/4	41 A	50
JX6/5	41 A	50
JX6/10	41 A	10
JXS6/2.5	24 A	50
JXS6/4	32 A	50

MULTIPLE CONNECTION TERMINAL BLOCKS

CP series multi connect 3 wire & 4 wire Push-In type Terminal Blocks are used to eliminate reliability problems encountered when there is a need to connect multiple wires in a single Terminal Block.

Width (Thickness) x Length	3.5 x 56.1 mm			
Height with DIN 35 x 7.5 / 35 x 15 mm Rail	34.1 mm / 41.1 mm			
Connection Possibility as per	IEC		UL - CSA	
With 1 Conductor per clamp	Stranded / Flexible	0.2 - 1.5 mm ²	24 - 14 AWG	
	Solid	0.2 - 2.5 mm ²	24 - 14 AWG	
	with Ferrule / Lug	0.2 - 1.0 mm ²	24 - 18 AWG	
With 2 same size Conductors per clamp	with TWIN Ferrule / Lug			
Wire Stripping Length	8 mm			
Ratings As Per	IEC60947-7-1	UL-1059	CSA22.2-158	IEC60079-7
Voltage	800 V	600 V	600 V	630 V
Current	15 A	15 A	15 A	13 A
Approval				
Insulation Material / Material Group	Polyamide 6,6 / 1			
Rated Impulse Voltage / Pollution Degree	8 KV / 3			



		Type / Cat. No.	Standard Pack
Terminal Block	Grey	CP1.5/3	100
	Blue	CP1.5/3BU	100
	Red	CP1.5/3R	100
	Yellow	CP1.5/3Y	100
	Black	CP1.5/3BK	100
	Green	CP1.5/3GN	100
	Ground / Earth	CPG1.5/3 (Refer Pg. 17 for details)	100
End Plate		EPCP1.5/3	50
Partition Plate		PPCX4/3	50
Mounting Rail (Refer Pg. 269 for details)		CA701-1M / CA701-1M-S	50 m
		CA701-15-1M / CA701-15-1M-S	25 m
End Clamp (Refer Pg. 270 for details)		CA103 / CA104	50
Marking Tags (Refer Pg. 274 for details)		MS3.5WHT	100
Marker Card (Refer Pg. 275 for details)		MC3.5	10
Screw Driver		SCM0.4/2	Blade size: 0.4 x 2 mm

Jumpers		Type / Cat. No.	I _{max}	Standard Pack
Pluggable Jumpers	2 pole	JX1.5/2	15 A	100
	3 pole	JX1.5/3	15 A	50
	4 pole	JX1.5/4	15 A	50
	5 pole			
	6 pole			
	7 pole			
	8 pole			
	10 pole	JX1.5/10	15 A	10
	20 pole			
	Step Down Jumpers	6 - 2.5 mm ² 6 - 4 mm ²		
Test Plug				



CP4/3



CP4/4



Width (Thickness) x Length	6 x 70.5 mm	
Height with DIN 35 x 7.5 / 35 x 15 mm Rail	38.3 mm / 45.7 mm	
Connection Possibility as per	IEC	UL - CSA
With 1 Conductor per clamp	Stranded / Flexible	0.2 - 4.0 mm ²
	Solid	0.2 - 6.0 mm ²
	with Ferrule / Lug	0.2 - 4.0 mm ²
With 2 same size Conductors per clamp	with TWIN Ferrule / Lug	0.5 - 1.0 mm ²
Wire Stripping Length	10 mm	
Ratings As Per	IEC60947-7-1 UL-1059	IEC60079-7
Voltage	1000 V	600 V
Current	32 A	30 A
Approval		
Insulation Material / Material Group	Polyamide 6,6 / 1	
Rated Impulse Voltage / Pollution Degree	8 KV / 3	

Width (Thickness) x Length	6 x 86.2 mm	
Height with DIN 35 x 7.5 / 35 x 15 mm Rail	38.3 mm / 45.7 mm	
Connection Possibility as per	IEC	UL - CSA
With 1 Conductor per clamp	Stranded / Flexible	0.2 - 4.0 mm ²
	Solid	0.2 - 6.0 mm ²
	with Ferrule / Lug	0.2 - 4.0 mm ²
With 2 same size Conductors per clamp	with TWIN Ferrule / Lug	0.5 - 1.0 mm ²
Wire Stripping Length	10 mm	
Ratings As Per	IEC60947-7-1 UL-1059	IEC60079-7
Voltage	1000 V	600 V
Current	32 A	30 A
Approval		
Insulation Material / Material Group	Polyamide 6,6 / 1	
Rated Impulse Voltage / Pollution Degree	8 KV / 3	

Width (Thickness) x Length	6 x 86.2 mm	
Height with DIN 35 x 7.5 / 35 x 15 mm Rail	38.3 mm / 45.7 mm	
Connection Possibility as per	IEC	UL - CSA
With 1 Conductor per clamp	Stranded / Flexible	0.2 - 4.0 mm ²
	Solid	0.2 - 6.0 mm ²
	with Ferrule / Lug	0.2 - 4.0 mm ²
With 2 same size Conductors per clamp	with TWIN Ferrule / Lug	0.5 - 1.0 mm ²
Wire Stripping Length	10 mm	
Ratings As Per	IEC60947-7-1 UL-1059	IEC60079-7
Voltage	1000 V	600 V
Current	32 A	30 A
Approval		
Insulation Material / Material Group	Polyamide 6,6 / 1	
Rated Impulse Voltage / Pollution Degree	8 KV / 3	

	Type / Cat. No.	Standard Pack	
Terminal Block	Grey	CP4/3	50
	Blue	CP4/3BU	50
	Red	CP4/3R	50
	Yellow	CP4/3Y	50
	Black	CP4/3BK	50
	Green	CP4/3GN	50
	Ground / Earth	CPG4/3 (Refer Pg. 18 for details)	50
	End Plate	EPCX4/3	50
Partition Plate	PPCX4/3	50	
Mounting Rail (Refer Pg. 269 for details)	CA701-1M / CA701-1M-S	50 m	
	CA701-15-1M / CA701-15-1M-S	25 m	
End Clamp (Refer Pg. 270 for details)	CA103 / CA104	50	
Marking Tags (Refer Pg. 274 for details)	CA509/K6WHT	100	
Marker Card (Refer Pg. 275 for details)	MC6	10	
Screw Driver	SCM0.6/3.5 Blade size: 0.6 x 3.5 mm	10	

	Type / Cat. No.	Standard Pack	
Terminal Block	Grey	CP4/4	50
	Blue	CP4/4BU	50
	Red	CP4/4R	50
	Yellow	CP4/4Y	50
	Black	CP4/4BK	50
	Green	CP4/4GN	50
	Ground / Earth	CPG4/4 (Refer Pg. 19 for details)	50
	End Plate	EPCX4/4	50
Partition Plate	PPCX4/4	50	
Mounting Rail (Refer Pg. 269 for details)	CA701-1M / CA701-1M-S	50 m	
	CA701-15-1M / CA701-15-1M-S	25 m	
End Clamp (Refer Pg. 270 for details)	CA103 / CA104	50	
Marking Tags (Refer Pg. 274 for details)	CA509/K6WHT	100	
Marker Card (Refer Pg. 275 for details)	MC6	10	
Screw Driver	SCM0.6/3.5 Blade size: 0.6 x 3.5 mm	10	

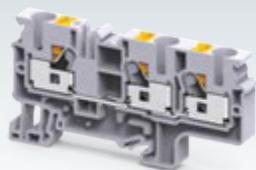
	Type / Cat. No.	Standard Pack	
Terminal Block	Grey	CP4/4	50
	Blue	CP4/4BU	50
	Red	CP4/4R	50
	Yellow	CP4/4Y	50
	Black	CP4/4BK	50
	Green	CP4/4GN	50
	Ground / Earth	CPG4/4 (Refer Pg. 19 for details)	50
	End Plate	EPCX4/4	50
Partition Plate	PPCX4/4	50	
Mounting Rail (Refer Pg. 269 for details)	CA701-1M / CA701-1M-S	50 m	
	CA701-15-1M / CA701-15-1M-S	25 m	
End Clamp (Refer Pg. 270 for details)	CA103 / CA104	50	
Marking Tags (Refer Pg. 274 for details)	CA509/K6WHT	100	
Marker Card (Refer Pg. 275 for details)	MC6	10	
Screw Driver	SCM0.6/3.5 Blade size: 0.6 x 3.5 mm	10	

Jumpers	Type / Cat. No.	I _{max}	Standard Pack	
Pluggable Jumpers	2 pole	JX4/2	32 A	100
	3 pole	JX4/3	32 A	50
	4 pole	JX4/4	32 A	50
	5 pole	JX4/5	32 A	50
	6 pole	JX4/6	32 A	50
	7 pole	JX4/8	32 A	10
	8 pole	JX4/10	32 A	10
	10 pole	JX4/10	32 A	10
	16 pole	JX4/16	32 A	10
	Step Down Jumpers	6 - 2.5 mm ² 6 - 4 mm ²	JXS6/4	32 A

Jumpers	Type / Cat. No.	I _{max}	Standard Pack	
Pluggable Jumpers	2 pole	JX4/2	32 A	100
	3 pole	JX4/3	32 A	50
	4 pole	JX4/4	32 A	50
	5 pole	JX4/5	32 A	50
	6 pole	JX4/6	32 A	50
	7 pole	JX4/8	32 A	10
	8 pole	JX4/10	32 A	10
	10 pole	JX4/10	32 A	10
	16 pole	JX4/16	32 A	10
	Step Down Jumpers	6 - 2.5 mm ² 6 - 4 mm ²	JXS6/4	32 A

Jumpers	Type / Cat. No.	I _{max}	Standard Pack	
Pluggable Jumpers	2 pole	JX4/2	32 A	100
	3 pole	JX4/3	32 A	50
	4 pole	JX4/4	32 A	50
	5 pole	JX4/5	32 A	50
	6 pole	JX4/6	32 A	50
	7 pole	JX4/8	32 A	10
	8 pole	JX4/10	32 A	10
	10 pole	JX4/10	32 A	10
	16 pole	JX4/16	32 A	10
	Step Down Jumpers	6 - 2.5 mm ² 6 - 4 mm ²	JXS6/4	32 A

CP6/10/3



8 x 82.8 mm

43 mm / 50.6 mm

IEC	UL - CSA
0.5 - 10.0 mm ²	20 - 8 AWG
0.5 - 10.0 mm ²	
0.5 - 10.0 mm ²	20 - 8 AWG
0.5 - 2.5 mm ²	20 - 14 AWG

12 mm

IEC60947-7-1 UL-1059 CSA22.2-158 IEC60079-7

1000 V	600 V	600 V	630 V
57 A	44 A	44 A	51 A



Polyamide 6,6 / 1

8 KV / 3

Type / Cat. No.	Standard Pack
CP6/10/3	50
CP6/10/3BU	50
CP6/10/3R	50
CP6/10/3Y	50
CP6/10/3BK	50
CP6/10/3GN	50
CPG6/10/3 (Refer Pg. 19 for details)	50
EPCX6/3	50
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA103 / CA104	50
CA509/K8WHT	100
MC8	10
SCM0.8/4 Blade size: 0.8 x 4 mm	10

Type / Cat. No.	I _{max}	Standard Pack
JX6/2	41 A	100
JX6/3	41 A	50
JX6/4	41 A	50
JX6/5	41 A	50
JX6/10	41 A	10
JXS6/2.5	24 A	50
JXS6/4	32 A	50

GROUND / EARTH TERMINAL BLOCKS

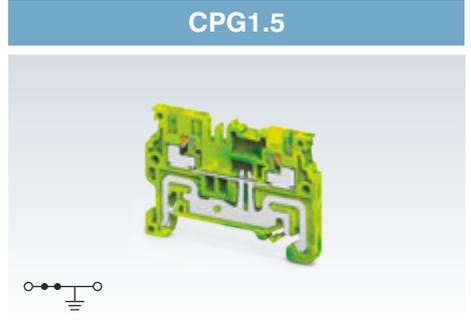
CPG series are compact Push-In type earthing Terminal Blocks with specially designed alloy feet which help in achieving very low contact resistance and vibration proof grounding with the DIN rails. They are Green-Yellow colour coded as per industry standards.

Cross connection of these Terminal Blocks can be done using insulated pluggable jumpers.

Multi connect 3 wire & 4 wire terminals eliminate reliability problems encountered when there is a need to connect multiple wires in a single Terminal Block.

The terminals with  & IECEx approval can be used in potentially explosive atmosphere. For detailed information refer page 295.

Width (Thickness) x Length		3.5 x 45.3 mm		
Height with DIN 35 x 7.5 / 35 x 15 mm Rail		34.1 mm / 41.1 mm		
Connection Possibility as per		IEC	UL - CSA	
With 1 Conductor per clamp	Stranded / Flexible	0.2 - 1.5 mm ²	24 - 14 AWG	
	Solid	0.2 - 2.5 mm ²	24 - 14 AWG	
	with Ferrule / Lug	0.2 - 1.0 mm ²	24 - 18 AWG	
With 2 same size Conductors per clamp	with TWIN Ferrule / Lug			
Wire Stripping Length		8 mm		
Approval				
Insulation Material / Material Group		Polyamide 6,6 / 1		
Rated Impulse Voltage / Pollution Degree		8 KV / 3		
		Type / Cat. No.	Standard Pack	
Terminal Block		CPG1.5	100	
End Plate 		EPCP1.5	50	
Partition Plate 		PPCX4	50	
Mounting Rail (Refer Pg. 269 for details) 		CA701-1M / CA701-1M-S	50 m	
End Clamp (Refer Pg. 270 for details) 		CA701-15-1M / CA701-15-1M-S	25 m	
Marking Tags (Refer Pg. 274 for details) 		CA103 / CA104	50	
Marker Card (Refer Pg. 275 for details)		MS3.5WHT	100	
Screw Driver 		MC3.5	10	
		SCM0.4/2 Blade size: 0.4 x 2 mm	10	
Jumpers		Type / Cat. No.	I_{max}	Standard Pack
Pluggable Jumpers 	2 pole	JX1.5/2	16 A	100
	3 pole	JX1.5/3	16 A	50
	4 pole	JX1.5/4	16 A	50
	5 pole			
	6 pole			
	7 pole			
	8 pole			
	10 pole	JX1.5/10	16 A	10
	16 pole			
	20 pole			
Step Down Jumpers	6 - 2.5 mm ² 6 - 4 mm ²			
Test Plug				



CPG2.5



5 x 49.7 mm
38.3 mm / 45.8 mm

IEC	UL - CSA
0.2 - 2.5 mm ²	24 - 12 AWG
0.2 - 4.0 mm ²	24 - 10 AWG
0.2 - 2.5 mm ²	24 - 14 AWG

0.5 mm² 20 AWG

10 mm



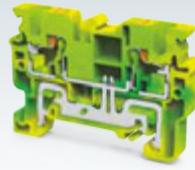
Polyamide 6,6 / 1

8 KV / 3

Type / Cat. No.	Standard Pack
CPG2.5	100
EPCX2.5	50
PPCX4	50
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA103 / CA104	50
CA509/K5WHT	100
MC5	10
SCM0.5/3 Blade size: 0.5 x 3 mm	10

Type / Cat. No.	Imax	Standard Pack
JX2.5/2	24 A	100
JX2.5/3	24 A	50
JX2.5/4	24 A	50
JX2.5/5	24 A	50
JX2.5/6	24 A	10
JX2.5/7	24 A	10
JX2.5/8	24 A	10
JX2.5/10	24 A	10
JX2.5/20	24 A	10
JXS6/2.5	24 A	50
TX2.5		20

CPG4



6 x 54.8 mm
38.3 mm / 45.8 mm

IEC	UL - CSA
0.2 - 4.0 mm ²	24 - 10 AWG
0.2 - 6.0 mm ²	
0.2 - 4.0 mm ²	24 - 12 AWG

0.5 - 1.0 mm² 20 - 18 AWG

11 mm



Polyamide 6,6 / 1

8 KV / 3

Type / Cat. No.	Standard Pack
CPG4	100
EPCX4	50
PPCX4	50
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA103 / CA104	50
CA509/K6WHT	100
MC6	10
SCM0.5/3 Blade size: 0.5 x 3 mm	10

Type / Cat. No.	Imax	Standard Pack
JX4/2	32 A	100
JX4/3	32 A	50
JX4/4	32 A	50
JX4/5	32 A	50
JX4/6	32 A	50
JX4/8	32 A	10
JX4/10	32 A	10
JX4/16	32 A	10
JXS6/4	32 A	50

CPG6/10



8 x 62.8 mm
43 mm / 50.6 mm

IEC	UL - CSA
0.5 - 10.0 mm ²	20 - 8 AWG
0.5 - 10.0 mm ²	
0.5 - 10.0 mm ²	20 - 8 AWG

0.5 - 2.5 mm² 20 - 14 AWG

12 mm



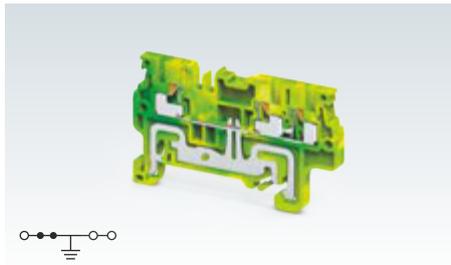
Polyamide 6,6 / 1

8 KV / 3

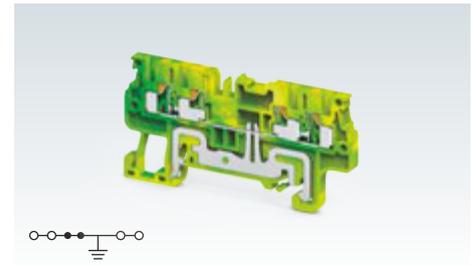
Type / Cat. No.	Standard Pack
CPG6/10	100
EPCX6	50
PPCX10	20
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA103 / CA104	50
CA509/K8WHT	100
MC8	10
SCM0.8/4 Blade size: 0.8 x 4 mm	10

Type / Cat. No.	Imax	Standard Pack
JX6/2	41 A	100
JX6/3	41 A	50
JX6/4	41 A	50
JX6/10	41 A	10
JXS6/2.5	24 A	50
JXS6/4	32 A	50

CPG1.5/3



CPG1.5/4



Width (Thickness) x Length	
Height with DIN 35 x 7.5 / 35 x 15 mm Rail	
Connection Possibility as per	
With 1 Conductor per clamp	Stranded / Flexible
	Solid
With 2 same size Conductors per clamp	with Ferrule / Lug
	with TWIN Ferrule / Lug
Wire Stripping Length	

3.5 x 54.5 mm	
32.8 mm / 40.3 mm	
IEC	UL - CSA
0.2 - 1.5 mm ²	24 - 14 AWG
0.2 - 2.5 mm ²	24 - 14 AWG
0.2 - 1.0 mm ²	24 - 18 AWG
8 mm	

3.5 x 63.5 mm	
32.8 mm / 40.3 mm	
IEC	UL - CSA
0.2 - 1.5 mm ²	24 - 14 AWG
0.2 - 2.5 mm ²	24 - 14 AWG
0.2 - 1.0 mm ²	24 - 18 AWG
8 mm	

Approval	
Insulation Material / Material Group	Polyamide 6,6 / 1
Rated Impulse Voltage / Pollution Degree	8 KV / 3

Approval	
Insulation Material / Material Group	Polyamide 6,6 / 1
Rated Impulse Voltage / Pollution Degree	8 KV / 3

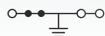
	Type / Cat. No.	Standard Pack
Terminal Block	CPG1.5/3	50
End Plate	EPCP1.5/3	50
Partition Plate	PPCX4/3	50
Mounting Rail (Refer Pg. 269 for details)	CA701-1M / CA701-1M-S	50 m
	CA701-15-1M / CA701-15-1M-S	25 m
End Clamp (Refer Pg. 270 for details)	CA103 / CA104	50
Marking Tags (Refer Pg. 274 for details)	MS3.5WHT	100
Marker Card (Refer Pg. 275 for details)	MC3.5	10
Screw Driver	SCM0.4/2 Blade size: 0.4 x 2 mm	10

	Type / Cat. No.	Standard Pack
Terminal Block	CPG1.5/4	50
End Plate	EPCP1.5/4	50
Partition Plate	PPCX4/4	50
Mounting Rail (Refer Pg. 269 for details)	CA701-1M / CA701-1M-S	50 m
	CA701-15-1M / CA701-15-1M-S	25 m
End Clamp (Refer Pg. 270 for details)	CA103 / CA104	50
Marking Tags (Refer Pg. 274 for details)	MS3.5WHT	100
Marker Card (Refer Pg. 275 for details)	MC3.5	10
Screw Driver	SCM0.4/2 Blade size: 0.4 x 2 mm	10

Jumpers	Type / Cat. No.	I _{max}	Standard Pack	
Pluggable Jumpers	2 pole	JX1.5/2	15 A	100
	3 pole	JX1.5/3	15 A	50
	4 pole	JX1.5/4	15 A	50
	5 pole			
	6 pole			
	7 pole			
	8 pole			
	10 pole	JX1.5/10	15 A	10
	16 pole			
	20 pole			
Step Down Jumpers	6 - 2.5 mm ² 6 - 4 mm ²			
Test Plug				

Jumpers	Type / Cat. No.	I _{max}	Standard Pack	
Pluggable Jumpers	2 pole	JX1.5/2	15 A	100
	3 pole	JX1.5/3	15 A	50
	4 pole	JX1.5/4	15 A	50
	5 pole			
	6 pole			
	7 pole			
	8 pole			
	10 pole	JX1.5/10	15 A	10
	16 pole			
	20 pole			
Step Down Jumpers	6 - 2.5 mm ² 6 - 4 mm ²			
Test Plug				

CPG2.5/3



5 x 62.5 mm

38.3 mm / 45.8 mm

IEC	UL - CSA
0.2 - 2.5 mm ²	24 - 12 AWG
0.2 - 4.0 mm ²	24 - 10 AWG
0.2 - 2.5 mm ²	24 - 14 AWG

0.5 mm² 20 AWG

10 mm



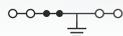
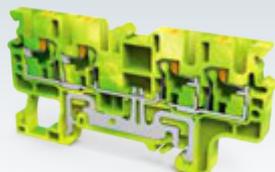
Polyamide 6,6 / 1

8 KV / 3

Type / Cat. No.	Standard Pack
CPG2.5/3	100
EPCX2.5/3	50
PPCX4/3	50
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA103 / CA104	50
CA509/K5WHT	100
MC5	10
SCM0.5/3 Blade size: 0.5 x 3 mm	10

Type / Cat. No.	I _{max}	Standard Pack
JX2.5/2	24 A	100
JX2.5/3	24 A	50
JX2.5/4	24 A	50
JX2.5/5	24 A	50
JX2.5/6	24 A	10
JX2.5/7	24 A	10
JX2.5/8	24 A	10
JX2.5/10	24 A	10
JX2.5/20	24 A	10
JXS6/2.5	24 A	50
TX2.5		20

CPG2.5/4



5 x 73 mm

38.3 mm / 45.8 mm

IEC	UL - CSA
0.2 - 2.5 mm ²	24 - 12 AWG
0.2 - 4.0 mm ²	24 - 10 AWG
0.2 - 2.5 mm ²	24 - 14 AWG

0.5 mm² 20 AWG

10 mm



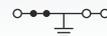
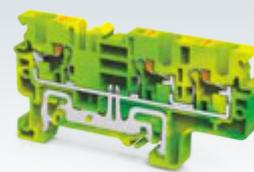
Polyamide 6,6 / 1

8 KV / 3

Type / Cat. No.	Standard Pack
CPG2.5/4	100
EPCX2.5/4	50
PPCX4/4	50
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA103 / CA104	50
CA509/K5WHT	100
MC5	10
SCM0.5/3 Blade size: 0.5 x 3 mm	10

Type / Cat. No.	I _{max}	Standard Pack
JX2.5/2	24 A	100
JX2.5/3	24 A	50
JX2.5/4	24 A	50
JX2.5/5	24 A	50
JX2.5/6	24 A	10
JX2.5/7	24 A	10
JX2.5/8	24 A	10
JX2.5/10	24 A	10
JX2.5/20	24 A	10
JXS6/2.5	24 A	50
TX2.5		20

CPG4/3



6 x 70.5 mm

38.3 mm / 45.8 mm

IEC	UL - CSA
0.2 - 4.0 mm ²	24 - 10 AWG
0.2 - 6.0 mm ²	
0.2 - 4.0 mm ²	24 - 12 AWG

0.5 - 1.0 mm² 20 - 18 AWG

10 mm



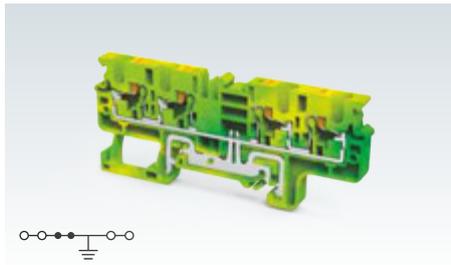
Polyamide 6,6 / 1

8 KV / 3

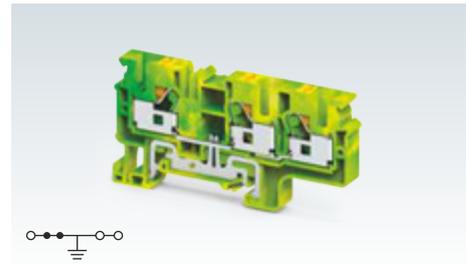
Type / Cat. No.	Standard Pack
CPG4/3	50
EPCX4/3	50
PPCX4/3	50
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA103 / CA104	50
CA509/K6WHT	100
MC6	10
SCM0.6/3.5 Blade size: 0.6 x 3.5 mm	10

Type / Cat. No.	I _{max}	Standard Pack
JX4/2	32 A	100
JX4/3	32 A	50
JX4/4	32 A	50
JX4/5	32 A	50
JX4/6	32 A	50
JX4/8	32 A	10
JX4/10	32 A	10
JX4/16	32 A	10
JXS6/4	32 A	50

CPG4/4



CPG6/10/3



Width (Thickness) x Length	
Height with DIN 35 x 7.5 / 35 x 15 mm Rail	
Connection Possibility as per	
With 1 Conductor per clamp	Stranded / Flexible
	Solid
With 2 same size Conductors per clamp	with Ferrule / Lug
	with TWIN Ferrule / Lug
Wire Stripping Length	
Approval	
Insulation Material / Material Group	
Rated Impulse Voltage / Pollution Degree	

6 x 86.2 mm	
38.3 mm / 45.8 mm	
IEC	UL - CSA
0.2 - 4.0 mm ²	24 - 10 AWG
0.2 - 6.0 mm ²	24 - 10 AWG
0.2 - 4.0 mm ²	24 - 10 AWG
0.5 - 1.0 mm ²	20 - 18 AWG
10 mm	
Polyamide 6,6 / 1	
8 KV / 3	

8 x 82.8 mm	
43 mm / 50.6 mm	
IEC	UL - CSA
0.5 - 10.0 mm ²	20 - 8 AWG
0.5 - 10.0 mm ²	20 - 8 AWG
0.5 - 10.0 mm ²	20 - 8 AWG
0.5 - 2.5 mm ²	20 - 14 AWG
12 mm	
Polyamide 6,6 / 1	
8 KV / 3	

Terminal Block	
End Plate	
Partition Plate	
Mounting Rail	(Refer Pg. 269 for details)
End Clamp	(Refer Pg. 270 for details)
Marking Tags	(Refer Pg. 274 for details)
Marker Card	(Refer Pg. 275 for details)
Screw Driver	

Type / Cat. No.	Standard Pack
CPG4/4	50
EPCX4/4	50
PPCX4/4	50
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA103 / CA104	50
CA509/K6WHT	100
MC6	10
SCM0.6/3.5 Blade size: 0.6 x 3.5 mm	10

Type / Cat. No.	Standard Pack
CPG6/10/3	50
EPCX6/3	50
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA103 / CA104	50
CA509/K8WHT	100
MC8	10
SCM0.8/4 Blade size: 0.8 x 4 mm	10

Jumpers	Type / Cat. No.	I _{max}	Standard Pack
Pluggable Jumpers	2 pole	32 A	100
	3 pole	32 A	50
	4 pole	32 A	50
	5 pole	32 A	50
	6 pole	32 A	50
	7 pole	32 A	10
	8 pole	32 A	10
Step Down Jumpers	10 pole	32 A	10
	16 pole	32 A	10
	6 - 2.5 mm ² 6 - 4 mm ²	JXS6/4	32 A
Test Plug			

Type / Cat. No.	I _{max}	Standard Pack
JX4/2	32 A	100
JX4/3	32 A	50
JX4/4	32 A	50
JX4/5	32 A	50
JX4/6	32 A	50
JX4/8	32 A	10
JX4/10	32 A	10
JX4/16	32 A	10
JXS6/4	32 A	50

Type / Cat. No.	I _{max}	Standard Pack
JX6/2	41 A	100
JX6/3	41 A	50
JX6/4	41 A	50
JX6/5	41 A	50
JX6/10	41 A	10
JXS6/4	32 A	50

DOUBLE LEVEL TERMINAL BLOCKS

CPDL1.5, CPDL2.5 & CPDL4 are compact double level Push-In type Terminal Block. These Terminal Blocks are used in high density wiring applications. Interconnections / jumpering is possible at both levels.

CPDL1.5(I.S), CPDL2.5(I.S) & CPDL4(I.S) are double level internally shorted Terminal Blocks. These are ideal choice for distribution application.

CPDLG1.5, CPDLG2.5 & CPDLG4 are double level Push-In Terminal Blocks with an additional grounding point for terminating grounding cables on the lower level of the terminal block. The earth connection is made by snapping the terminal on the Din rail. This separate connection point is appropriately identified by the green-yellow imprint on its top.

CPDLG1.5(I.S), CPDLG2.5(I.S) & CPDLG4(I.S) are double level ground Terminal Blocks with 4 connection points for grounding wires. It is available in a standard green-yellow colour to indicate the grounding connection.

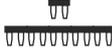
The terminals with  & IECEx approval can be used in potentially explosive atmosphere. For detailed information refer page 295.

Width (Thickness) x Length		3.5 x 67.2 mm	
Height with DIN 35 x 7.5 / 35 x 15 mm Rail		45.3 mm / 52.3 mm	
Connection Possibility as per		IEC	UL - CSA
With 1 Conductor per clamp	Stranded / Flexible	0.2 - 1.5 mm ²	24 - 14 AWG
	Solid	0.2 - 2.5 mm ²	24 - 14 AWG
	with Ferrule / Lug	0.2 - 1.0 mm ²	24 - 18 AWG
With 2 same size Conductors per clamp	with TWIN Ferrule / Lug		
Wire Stripping Length		8 mm	
Ratings As Per		IEC60947-7-1 UL-1059 CSA22.2-158 IEC60079-7	
Voltage		500 V	300 V 300 V 630 V
Current		16 A	15 A 15 A 13 A
Approval			
Insulation Material / Material Group		Polyamide 6,6 / 1	
Rated Impulse Voltage / Pollution Degree		8 KV / 3	



Terminal Block	<ul style="list-style-type: none"> Grey Blue Red Yellow Black Green Ground / Earth
End Plate	
Mounting Rail (Refer Pg. 269 for details)	
End Clamp (Refer Pg. 270 for details)	
Marking Tags (Refer Pg. 274 for details)	
Marker Card (Refer Pg. 275 for details)	
Tree Marker	
Screw Driver	

Type / Cat. No.	Standard Pack
CPDL1.5	100
CPDL1.5BU	100
CPDL1.5R	100
CPDL1.5Y	100
CPDL1.5BK	100
CPDL1.5GN	100
CPDLG1.5 (Refer Pg. 21 for details)	100
EPCPDL1.5	50
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA103 / CA104	50
MS3.5WHT	100
MC3.5	10
TM3.5	50
SCM0.4/2	Blade size: 0.4 x 2 mm 10

Jumpers	Type / Cat. No.	I _{max}	Standard Pack
 Pluggable Jumpers	2 pole	JX1.5/2	15 A 100
	3 pole	JX1.5/3	15 A 50
	4 pole	JX1.5/4	15 A 50
	5 pole		
	6 pole		
	7 pole		
	8 pole		
	10 pole	JX1.5/10	15 A 10

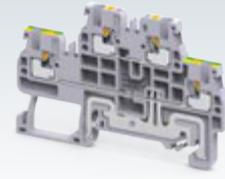
Type / Cat. No.	I _{max}	Standard Pack
JX1.5/2	15 A	100
JX1.5/3	15 A	50
JX1.5/4	15 A	50
JX1.5/10	15 A	10

DOUBLE LEVEL TERMINAL BLOCKS

CPDL1.5(I.S)



CPDLG1.5



Width (Thickness) x Length	3.5 x 67.2 mm									
Height with DIN 35 x 7.5 / 35 x 15 mm Rail	45.3 mm / 52.3 mm									
Connection Possibility as per	<table border="1"> <tr> <th>IEC</th> <th>UL - CSA</th> </tr> <tr> <td>0.2 - 1.5 mm²</td> <td>24 - 14 AWG</td> </tr> <tr> <td>0.2 - 2.5 mm²</td> <td>24 - 14 AWG</td> </tr> <tr> <td>0.2 - 1.0 mm²</td> <td>24 - 18 AWG</td> </tr> </table>		IEC	UL - CSA	0.2 - 1.5 mm ²	24 - 14 AWG	0.2 - 2.5 mm ²	24 - 14 AWG	0.2 - 1.0 mm ²	24 - 18 AWG
IEC	UL - CSA									
0.2 - 1.5 mm ²	24 - 14 AWG									
0.2 - 2.5 mm ²	24 - 14 AWG									
0.2 - 1.0 mm ²	24 - 18 AWG									
With 1 Conductor per clamp	Stranded / Flexible	with TWIN Ferrule / Lug								
	Solid									
With 2 same size Conductors per clamp										
Wire Stripping Length	8 mm									
Ratings As Per	IEC60947-7-1 UL-1059 CSA22.2-158 IEC60079-7									
Voltage	500 V	300 V								
Current	16 A	15 A								
Approval										
Insulation Material / Material Group	Polyamide 6,6 / 1									
Rated Impulse Voltage / Pollution Degree	8 KV / 3									

Width (Thickness) x Length	3.5 x 67.2 mm									
Height with DIN 35 x 7.5 / 35 x 15 mm Rail	45.3 mm / 52.3 mm									
Connection Possibility as per	<table border="1"> <tr> <th>IEC</th> <th>UL - CSA</th> </tr> <tr> <td>0.2 - 1.5 mm²</td> <td>24 - 14 AWG</td> </tr> <tr> <td>0.2 - 2.5 mm²</td> <td>24 - 14 AWG</td> </tr> <tr> <td>0.2 - 1.0 mm²</td> <td>24 - 18 AWG</td> </tr> </table>		IEC	UL - CSA	0.2 - 1.5 mm ²	24 - 14 AWG	0.2 - 2.5 mm ²	24 - 14 AWG	0.2 - 1.0 mm ²	24 - 18 AWG
IEC	UL - CSA									
0.2 - 1.5 mm ²	24 - 14 AWG									
0.2 - 2.5 mm ²	24 - 14 AWG									
0.2 - 1.0 mm ²	24 - 18 AWG									
With 1 Conductor per clamp	Stranded / Flexible	with TWIN Ferrule / Lug								
	Solid									
With 2 same size Conductors per clamp										
Wire Stripping Length	8 mm									
Ratings As Per	IEC60947-7-1 UL-1059 CSA22.2-158 IEC60079-7									
Voltage	500 V	300 V								
Current	16 A	15 A								
Approval										
Insulation Material / Material Group	Polyamide 6,6 / 1									
Rated Impulse Voltage / Pollution Degree	8 KV / 3									

Width (Thickness) x Length	3.5 x 67.2 mm									
Height with DIN 35 x 7.5 / 35 x 15 mm Rail	45.3 mm / 52.3 mm									
Connection Possibility as per	<table border="1"> <tr> <th>IEC</th> <th>UL - CSA</th> </tr> <tr> <td>0.2 - 1.5 mm²</td> <td>24 - 14 AWG</td> </tr> <tr> <td>0.2 - 2.5 mm²</td> <td>24 - 14 AWG</td> </tr> <tr> <td>0.2 - 1.0 mm²</td> <td>24 - 18 AWG</td> </tr> </table>		IEC	UL - CSA	0.2 - 1.5 mm ²	24 - 14 AWG	0.2 - 2.5 mm ²	24 - 14 AWG	0.2 - 1.0 mm ²	24 - 18 AWG
IEC	UL - CSA									
0.2 - 1.5 mm ²	24 - 14 AWG									
0.2 - 2.5 mm ²	24 - 14 AWG									
0.2 - 1.0 mm ²	24 - 18 AWG									
With 1 Conductor per clamp	Stranded / Flexible	with TWIN Ferrule / Lug								
	Solid									
With 2 same size Conductors per clamp										
Wire Stripping Length	8 mm									
Ratings As Per	IEC60947-7-1 UL-1059 CSA22.2-158 IEC60079-7									
Voltage	500 V	300 V								
Current	16 A	15 A								
Approval										
Insulation Material / Material Group	Polyamide 6,6 / 1									
Rated Impulse Voltage / Pollution Degree	8 KV / 3									

Type / Cat. No.	Standard Pack
Terminal Block	Grey
	Blue
	Red
	Yellow
	Black
	Green
	Ground / Earth
End Plate	EPCPDL1.5
Mounting Rail (Refer Pg. 269 for details)	CA701-1M / CA701-1M-S
End Clamp (Refer Pg. 270 for details)	CA103 / CA104
Marking Tags (Refer Pg. 274 for details)	MS3.5WHT
Marker Card (Refer Pg. 275 for details)	MC3.5
Dual Marker Carrier	TM3.5
Screw Driver	SCM0.4/2

Type / Cat. No.	Standard Pack
Terminal Block	50
End Plate	50
Mounting Rail (Refer Pg. 269 for details)	50 m
End Clamp (Refer Pg. 270 for details)	25 m
Marking Tags (Refer Pg. 274 for details)	50
Marker Card (Refer Pg. 275 for details)	100
Dual Marker Carrier	10
Screw Driver	50

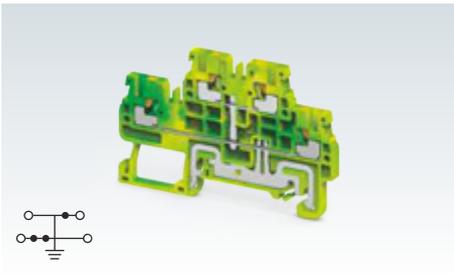
Type / Cat. No.	Standard Pack
Terminal Block	50
End Plate	50
Mounting Rail (Refer Pg. 269 for details)	50 m
End Clamp (Refer Pg. 270 for details)	25 m
Marking Tags (Refer Pg. 274 for details)	50
Marker Card (Refer Pg. 275 for details)	100
Dual Marker Carrier	10
Screw Driver	50

Type / Cat. No.	I _{max}	Standard Pack
Jumpers		
	2 pole	JX1.5/2
	3 pole	JX1.5/3
	4 pole	JX1.5/4
	5 pole	
	6 pole	
	7 pole	
	8 pole	
	10 pole	JX1.5/10
	20 pole	
Pluggable Jumpers		
Test Plug		

Type / Cat. No.	I _{max}	Standard Pack
Jumpers		
	15 A	100
	15 A	50
	15 A	50
	15 A	10
Pluggable Jumpers		
Test Plug		

Type / Cat. No.	I _{max}	Standard Pack
Jumpers		
	15 A	100
	15 A	50
	15 A	50
	15 A	10
Pluggable Jumpers		
Test Plug		

CPDLG1.5(I.S)



3.5 x 67.2 mm

45.3 mm / 52.3 mm

IEC	UL - CSA
0.2 - 1.5 mm ²	24 - 14 AWG
0.2 - 2.5 mm ²	24 - 14 AWG
0.2 - 1.0 mm ²	24 - 18 AWG

8 mm



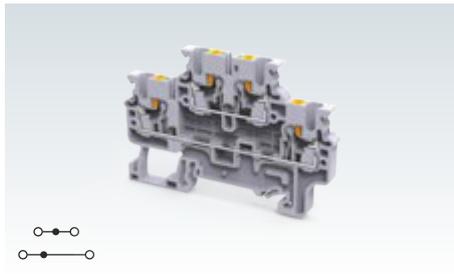
Polyamide 6,6 / 1

8 KV / 3

Type / Cat. No.	Standard Pack
CPDLG1.5(I.S)	50
EPCPDL1.5	50
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA103 / CA104	50
MS3.5WHT	100
MC3.5	10
TM3.5	50
SCM0.4/2 Blade size: 0.4 x 2 mm	10

Type / Cat. No.	I _{max}	Standard Pack
JX1.5/2	15 A	100
JX1.5/3	15 A	50
JX1.5/4	15 A	50
JX1.5/10	15 A	10

CPDL2.5



5 x 72.7 mm

49.6 mm / 57 mm

IEC	UL - CSA
0.2 - 2.5 mm ²	24 - 12 AWG
0.2 - 4.0 mm ²	24 - 10 AWG
0.2 - 2.5 mm ²	24 - 14 AWG

0.5 mm² 20 AWG

10 mm

IEC60947-7-1 UL-1059 IEC60079-7

1000 V	600 V	630 V
24 A	20 A	21 A



Polyamide 6,6 / 1

8 KV / 3

Type / Cat. No.	Standard Pack
CPDL2.5	50
CPDL2.5BU	50
CPDL2.5R	50
CPDL2.5Y	50
CPDL2.5BK	50
CPDL2.5GN	50
CPDLG2.5(I.S.) (Refer Pg. 23 for details)	50
EPCXDL2.5	50
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA103 / CA104	50
CA509/K5WHT	100
MC5	10
TM5	50
SCM0.5/3 Blade size: 0.5 x 3 mm	10

Type / Cat. No.	I _{max}	Standard Pack
JX2.5/2	24 A	100
JX2.5/3	24 A	50
JX2.5/4	24 A	50
JX2.5/5	24 A	50
JX2.5/6	24 A	10
JX2.5/7	24 A	10
JX2.5/8	24 A	10
JX2.5/10	24 A	10
JX2.5/20	24 A	10
TX2.5		20

CPDL2.5(I.S)



5 x 72.7 mm

49.6 mm / 57 mm

IEC	UL - CSA
0.2 - 2.5 mm ²	24 - 12 AWG
0.2 - 4.0 mm ²	24 - 10 AWG
0.2 - 2.5 mm ²	24 - 14 AWG

0.5 mm² 20 AWG

10 mm

IEC60947-7-1 UL-1059 IEC60079-7

1000 V	600 V	630 V
24 A	20 A	21 A



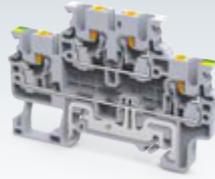
Polyamide 6,6 / 1

8 KV / 3

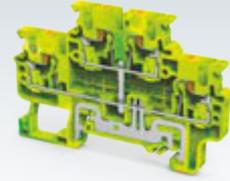
Type / Cat. No.	Standard Pack
CPDL2.5(I.S)	50
EPCXDL2.5	50
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA103 / CA104	50
CA509/K5WHT	100
MC5	10
TM5	50
SCM0.5/3 Blade size: 0.5 x 3 mm	10

Type / Cat. No.	I _{max}	Standard Pack
JX2.5/2	24 A	100
JX2.5/3	24 A	50
JX2.5/4	24 A	50
JX2.5/5	24 A	50
JX2.5/6	24 A	10
JX2.5/7	24 A	10
JX2.5/8	24 A	10
JX2.5/10	24 A	10
JX2.5/20	24 A	10
TX2.5		20

CPDLG2.5



CPDLG2.5(I.S)



Width (Thickness) x Length	5 x 72.7 mm	
Height with DIN 35 x 7.5 / 35 x 15 mm Rail	49.6 mm / 57 mm	
Connection Possibility as per	IEC	UL - CSA
With 1 Conductor per clamp	Stranded / Flexible	0.2 - 2.5 mm ²
	Solid	0.2 - 4.0 mm ²
	with Ferrule / Lug	0.2 - 2.5 mm ²
With 2 same size Conductors per clamp	with TWIN Ferrule / Lug	0.5 mm ²
Wire Stripping Length	10 mm	
Ratings As Per	IEC60947-7-1	UL-1059 IEC60079-7
Voltage	1000 V	600 V 630 V
Current	Top Level - 24 A Top Level - 20 A Top Level - 21 A	
Approval		
Insulation Material / Material Group	Polyamide 6,6 / 1	
Rated Impulse Voltage / Pollution Degree	8 KV / 3	

Width (Thickness) x Length	5 x 72.7 mm	
Height with DIN 35 x 7.5 / 35 x 15 mm Rail	49.6 mm / 57 mm	
Connection Possibility as per	IEC	UL - CSA
With 1 Conductor per clamp	Stranded / Flexible	0.2 - 2.5 mm ²
	Solid	0.2 - 4.0 mm ²
	with Ferrule / Lug	0.2 - 2.5 mm ²
With 2 same size Conductors per clamp	with TWIN Ferrule / Lug	0.5 mm ²
Wire Stripping Length	10 mm	
Ratings As Per	IEC60947-7-1	UL-1059 IEC60079-7
Voltage	1000 V	600 V 630 V
Current	Top Level - 24 A Top Level - 20 A Top Level - 21 A	
Approval		
Insulation Material / Material Group	Polyamide 6,6 / 1	
Rated Impulse Voltage / Pollution Degree	8 KV / 3	

Width (Thickness) x Length	5 x 72.7 mm	
Height with DIN 35 x 7.5 / 35 x 15 mm Rail	49.6 mm / 57 mm	
Connection Possibility as per	IEC	UL - CSA
With 1 Conductor per clamp	Stranded / Flexible	0.2 - 2.5 mm ²
	Solid	0.2 - 4.0 mm ²
	with Ferrule / Lug	0.2 - 2.5 mm ²
With 2 same size Conductors per clamp	with TWIN Ferrule / Lug	0.5 mm ²
Wire Stripping Length	10 mm	
Ratings As Per	IEC60947-7-1	UL-1059 IEC60079-7
Voltage	1000 V	600 V 630 V
Current	Top Level - 24 A Top Level - 20 A Top Level - 21 A	
Approval		
Insulation Material / Material Group	Polyamide 6,6 / 1	
Rated Impulse Voltage / Pollution Degree	8 KV / 3	

	Type / Cat. No.	Standard Pack
Terminal Block	CPDLG2.5	50
End Plate	EPCXDL2.5	50
Mounting Rail (Refer Pg. 269 for details)	CA701-1M / CA701-1M-S CA701-15-1M / CA701-15-1M-S	50 m 25 m
End Clamp (Refer Pg. 270 for details)	CA103 / CA104	50
Marking Tags (Refer Pg. 274 for details)	CA509/K5WHT	100
Marker Card (Refer Pg. 275 for details)	MC5	10
Tree Marker	TM5	50
Screw Driver	SCM0.5/3 Blade size: 0.5 x 3 mm	10

	Type / Cat. No.	Standard Pack
Terminal Block	CPDLG2.5	50
End Plate	EPCXDL2.5	50
Mounting Rail (Refer Pg. 269 for details)	CA701-1M / CA701-1M-S CA701-15-1M / CA701-15-1M-S	50 m 25 m
End Clamp (Refer Pg. 270 for details)	CA103 / CA104	50
Marking Tags (Refer Pg. 274 for details)	CA509/K5WHT	100
Marker Card (Refer Pg. 275 for details)	MC5	10
Tree Marker	TM5	50
Screw Driver	SCM0.5/3 Blade size: 0.5 x 3 mm	10

	Type / Cat. No.	Standard Pack
Terminal Block	CPDLG2.5(I.S)	50
End Plate	EPCXDL2.5	50
Mounting Rail (Refer Pg. 269 for details)	CA701-1M / CA701-1M-S CA701-15-1M / CA701-15-1M-S	50 m 25 m
End Clamp (Refer Pg. 270 for details)	CA103 / CA104	50
Marking Tags (Refer Pg. 274 for details)	CA509/K5WHT	100
Marker Card (Refer Pg. 275 for details)	MC5	10
Tree Marker	TM5	50
Screw Driver	SCM0.5/3 Blade size: 0.5 x 3 mm	10

	Type / Cat. No.	I _{max}	Standard Pack
Pluggable Jumpers	2 pole	JX2.5/2	24 A 100
	3 pole	JX2.5/3	24 A 50
	4 pole	JX2.5/4	24 A 50
	5 pole	JX2.5/5	24 A 50
	6 pole	JX2.5/6	24 A 10
	7 pole	JX2.5/7	24 A 10
	8 pole	JX2.5/8	24 A 10
	10 pole	JX2.5/10	24 A 10
20 pole	JX2.5/20	24 A 10	
Test Plug	TX2.5		20

	Type / Cat. No.	I _{max}	Standard Pack
Pluggable Jumpers	2 pole	JX2.5/2	24 A 100
	3 pole	JX2.5/3	24 A 50
	4 pole	JX2.5/4	24 A 50
	5 pole	JX2.5/5	24 A 50
	6 pole	JX2.5/6	24 A 10
	7 pole	JX2.5/7	24 A 10
	8 pole	JX2.5/8	24 A 10
	10 pole	JX2.5/10	24 A 10
20 pole	JX2.5/20	24 A 10	
Test Plug	TX2.5		20

	Type / Cat. No.	I _{max}	Standard Pack
Pluggable Jumpers	2 pole	JX2.5/2	24 A 100
	3 pole	JX2.5/3	24 A 50
	4 pole	JX2.5/4	24 A 50
	5 pole	JX2.5/5	24 A 50
	6 pole	JX2.5/6	24 A 10
	7 pole	JX2.5/7	24 A 10
	8 pole	JX2.5/8	24 A 10
	10 pole	JX2.5/10	24 A 10
20 pole	JX2.5/20	24 A 10	
Test Plug	TX2.5		20

DOUBLE LEVEL TERMINAL BLOCKS

CPDL4



CPDL4(I.S)



Width (Thickness) x Length	6 x 83.2 mm									
Height with DIN 35 x 7.5 / 35 x 15 mm Rail	49.6 mm / 57 mm									
Connection Possibility as per	<table border="1"> <tr> <th>IEC</th> <th>UL - CSA</th> </tr> <tr> <td>0.2 - 4.0 mm²</td> <td>24 - 10 AWG</td> </tr> <tr> <td>0.2 - 6.0 mm²</td> <td></td> </tr> <tr> <td>0.2 - 4.0 mm²</td> <td>24 - 10 AWG</td> </tr> </table>		IEC	UL - CSA	0.2 - 4.0 mm ²	24 - 10 AWG	0.2 - 6.0 mm ²		0.2 - 4.0 mm ²	24 - 10 AWG
IEC	UL - CSA									
0.2 - 4.0 mm ²	24 - 10 AWG									
0.2 - 6.0 mm ²										
0.2 - 4.0 mm ²	24 - 10 AWG									
With 1 Conductor per clamp	Stranded / Flexible	0.2 - 4.0 mm ²								
	Solid	0.2 - 6.0 mm ²								
	with Ferrule / Lug	0.2 - 4.0 mm ²								
With 2 same size Conductors per clamp	with TWIN Ferrule / Lug	0.5 - 1.0 mm ²								
Wire Stripping Length	11 mm									
Ratings As Per	IEC60947-7-1 UL-1059									
Voltage	1000 V	600 V								
Current	32 A	30 A								
Approval										
Insulation Material / Material Group	Polyamide 6,6 / 1									
Rated Impulse Voltage / Pollution Degree	8 KV / 3									

Width (Thickness) x Length	6 x 83.2 mm									
Height with DIN 35 x 7.5 / 35 x 15 mm Rail	49.6 mm / 57 mm									
Connection Possibility as per	<table border="1"> <tr> <th>IEC</th> <th>UL - CSA</th> </tr> <tr> <td>0.2 - 4.0 mm²</td> <td>24 - 10 AWG</td> </tr> <tr> <td>0.2 - 6.0 mm²</td> <td></td> </tr> <tr> <td>0.2 - 4.0 mm²</td> <td>24 - 10 AWG</td> </tr> </table>		IEC	UL - CSA	0.2 - 4.0 mm ²	24 - 10 AWG	0.2 - 6.0 mm ²		0.2 - 4.0 mm ²	24 - 10 AWG
IEC	UL - CSA									
0.2 - 4.0 mm ²	24 - 10 AWG									
0.2 - 6.0 mm ²										
0.2 - 4.0 mm ²	24 - 10 AWG									
With 1 Conductor per clamp	Stranded / Flexible	0.2 - 4.0 mm ²								
	Solid	0.2 - 6.0 mm ²								
	with Ferrule / Lug	0.2 - 4.0 mm ²								
With 2 same size Conductors per clamp	with TWIN Ferrule / Lug	0.5 - 1.0 mm ²								
Wire Stripping Length	11 mm									
Ratings As Per	IEC60947-7-1 UL-1059									
Voltage	1000 V	600 V								
Current	32 A	30 A								
Approval										
Insulation Material / Material Group	Polyamide 6,6 / 1									
Rated Impulse Voltage / Pollution Degree	8 KV / 3									

Width (Thickness) x Length	6 x 83.2 mm									
Height with DIN 35 x 7.5 / 35 x 15 mm Rail	49.6 mm / 57 mm									
Connection Possibility as per	<table border="1"> <tr> <th>IEC</th> <th>UL - CSA</th> </tr> <tr> <td>0.2 - 4.0 mm²</td> <td>24 - 10 AWG</td> </tr> <tr> <td>0.2 - 6.0 mm²</td> <td></td> </tr> <tr> <td>0.2 - 4.0 mm²</td> <td>24 - 10 AWG</td> </tr> </table>		IEC	UL - CSA	0.2 - 4.0 mm ²	24 - 10 AWG	0.2 - 6.0 mm ²		0.2 - 4.0 mm ²	24 - 10 AWG
IEC	UL - CSA									
0.2 - 4.0 mm ²	24 - 10 AWG									
0.2 - 6.0 mm ²										
0.2 - 4.0 mm ²	24 - 10 AWG									
With 1 Conductor per clamp	Stranded / Flexible	0.2 - 4.0 mm ²								
	Solid	0.2 - 6.0 mm ²								
	with Ferrule / Lug	0.2 - 4.0 mm ²								
With 2 same size Conductors per clamp	with TWIN Ferrule / Lug	0.5 - 1.0 mm ²								
Wire Stripping Length	11 mm									
Ratings As Per	IEC60947-7-1 UL-1059									
Voltage	1000 V	600 V								
Current	32 A	30 A								
Approval										
Insulation Material / Material Group	Polyamide 6,6 / 1									
Rated Impulse Voltage / Pollution Degree	8 KV / 3									

Terminal Block		
End Plate		
Mounting Rail (Refer Pg. 269 for details)		
End Clamp (Refer Pg. 270 for details)		
Marking Tags (Refer Pg. 274 for details)		
Marker Card (Refer Pg. 275 for details)		
Screw Driver		

Type / Cat. No.	Standard Pack
CPDL4	50
EPCPDL4	50
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA103 / CA104	50
CA509/K6WHT	100
MC6	10
SCM0.6/33.5 Blade size: 0.6 x 3.5 mm	10

Type / Cat. No.	Standard Pack
CPDL4(I.S)	50
EPCPDL4	50
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA103 / CA104	50
CA509/K6WHT	100
MC6	10
SCM0.6/3.5 Blade size: 0.6 x 3.5 mm	10

Jumpers	Type / Cat. No.	I _{max}	Standard Pack	
Pluggable Jumpers	2 pole	JX4/2	32 A	100
	3 pole	JX4/3	32 A	50
	4 pole	JX4/4	32 A	50
	5 pole	JX4/5	32 A	50
	6 pole	JX4/6	32 A	50
	8 pole	JX4/8	32 A	10
	10 pole	JX4/10	32 A	10
16 pole	JX4/16	32 A	10	

Type / Cat. No.	I _{max}	Standard Pack
JX4/2	32 A	100
JX4/3	32 A	50
JX4/4	32 A	50
JX4/5	32 A	50
JX4/6	32 A	50
JX4/8	32 A	10
JX4/10	32 A	10
JX4/16	32 A	10

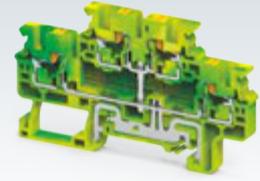
Type / Cat. No.	I _{max}	Standard Pack
JX4/2	32 A	100
JX4/3	32 A	50
JX4/4	32 A	50
JX4/5	32 A	50
JX4/6	32 A	50
JX4/8	32 A	10
JX4/10	32 A	10
JX4/16	32 A	10

DOUBLE LEVEL TERMINAL BLOCKS

CPDLG4



CPDLG4(I.S)



Width (Thickness) x Length		6 x 83.2 mm	
Height with DIN 35 x 7.5 / 35 x 15 mm Rail		49.6 mm / 57 mm	
Connection Possibility as per		IEC	UL - CSA
With 1 Conductor per clamp	Stranded / Flexible	0.2 - 4.0 mm ²	24 - 10 AWG
	Solid with Ferrule / Lug	0.2 - 6.0 mm ²	
With 2 same size Conductors per clamp	with TWIN Ferrule / Lug	0.2 - 4.0 mm ²	24 - 10 AWG
		0.5 - 1.0 mm ²	20 - 18 AWG
Wire Stripping Length		11 mm	
Ratings As Per		IEC60947-7-1 UL-1059	
Voltage		1000 V	600 V
Current		Top Level - 32 A Top Level - 30 A	
Approval			
Insulation Material / Material Group		Polyamide 6,6 / 1	
Rated Impulse Voltage / Pollution Degree		8 KV / 3	

Width (Thickness) x Length		6 x 83.2 mm	
Height with DIN 35 x 7.5 / 35 x 15 mm Rail		49.6 mm / 57 mm	
Connection Possibility as per		IEC	UL - CSA
With 1 Conductor per clamp	Stranded / Flexible	0.2 - 4.0 mm ²	24 - 10 AWG
	Solid with Ferrule / Lug	0.2 - 6.0 mm ²	
With 2 same size Conductors per clamp	with TWIN Ferrule / Lug	0.2 - 4.0 mm ²	24 - 10 AWG
		0.5 - 1.0 mm ²	20 - 18 AWG
Wire Stripping Length		11 mm	
Ratings As Per		IEC60947-7-1 UL-1059	
Voltage		1000 V	600 V
Current		Top Level - 32 A Top Level - 30 A	
Approval			
Insulation Material / Material Group		Polyamide 6,6 / 1	
Rated Impulse Voltage / Pollution Degree		8 KV / 3	

Width (Thickness) x Length		6 x 83.2 mm	
Height with DIN 35 x 7.5 / 35 x 15 mm Rail		49.6 mm / 57 mm	
Connection Possibility as per		IEC	UL - CSA
With 1 Conductor per clamp	Stranded / Flexible	0.2 - 4.0 mm ²	24 - 10 AWG
	Solid with Ferrule / Lug	0.2 - 6.0 mm ²	
With 2 same size Conductors per clamp	with TWIN Ferrule / Lug	0.2 - 4.0 mm ²	24 - 10 AWG
		0.5 - 1.0 mm ²	20 - 18 AWG
Wire Stripping Length		11 mm	
Ratings As Per		IEC60947-7-1 UL-1059	
Voltage		1000 V	600 V
Current		Top Level - 32 A Top Level - 30 A	
Approval			
Insulation Material / Material Group		Polyamide 6,6 / 1	
Rated Impulse Voltage / Pollution Degree		8 KV / 3	

	Type / Cat. No.	Standard Pack		
Terminal Block	CPDLG4	50		
End Plate	EPCPDL4	50		
Mounting Rail (Refer Pg. 269 for details)	CA701-1M / CA701-1M-S CA701-15-1M / CA701-15-1M-S	50 m 25 m		
End Clamp (Refer Pg. 270 for details)	CA103 / CA104	50		
Marking Tags (Refer Pg. 274 for details)	CA509/K6WHT	100		
Marker Card (Refer Pg. 275 for details)	MC6	10		
Screw Driver	SCM0.6/3.5 Blade size: 0.6 x 3.5 mm	10		
Jumpers	Type / Cat. No.	Imax		
Pluggable Jumpers	2 pole	JX4/2	32 A	100
	3 pole	JX4/3	32 A	50
	4 pole	JX4/4	32 A	50
	5 pole	JX4/5	32 A	50
	6 pole	JX4/6	32 A	50
	8 pole	JX4/8	32 A	10
	10 pole	JX4/10	32 A	10
	16 pole	JX4/16	32 A	10

	Type / Cat. No.	Standard Pack		
Terminal Block	CPDLG4	50		
End Plate	EPCPDL4	50		
Mounting Rail (Refer Pg. 269 for details)	CA701-1M / CA701-1M-S CA701-15-1M / CA701-15-1M-S	50 m 25 m		
End Clamp (Refer Pg. 270 for details)	CA103 / CA104	50		
Marking Tags (Refer Pg. 274 for details)	CA509/K6WHT	100		
Marker Card (Refer Pg. 275 for details)	MC6	10		
Screw Driver	SCM0.6/3.5 Blade size: 0.6 x 3.5 mm	10		
Jumpers	Type / Cat. No.	Imax		
Pluggable Jumpers	2 pole	JX4/2	32 A	100
	3 pole	JX4/3	32 A	50
	4 pole	JX4/4	32 A	50
	5 pole	JX4/5	32 A	50
	6 pole	JX4/6	32 A	50
	8 pole	JX4/8	32 A	10
	10 pole	JX4/10	32 A	10
	16 pole	JX4/16	32 A	10

	Type / Cat. No.	Standard Pack		
Terminal Block	CPDLG4(I.S)	50		
End Plate	EPCPDL4	50		
Mounting Rail (Refer Pg. 269 for details)	CA701-1M / CA701-1M-S CA701-15-1M / CA701-15-1M-S	50 m 25 m		
End Clamp (Refer Pg. 270 for details)	CA103 / CA104	50		
Marking Tags (Refer Pg. 274 for details)	CA509/K6WHT	100		
Marker Card (Refer Pg. 275 for details)	MC6	10		
Screw Driver	SCM0.6/3.5 Blade size: 0.6 x 3.5 mm	10		
Jumpers	Type / Cat. No.	Imax		
Pluggable Jumpers	2 pole	JX4/2	32 A	100
	3 pole	JX4/3	32 A	50
	4 pole	JX4/4	32 A	50
	5 pole	JX4/5	32 A	50
	6 pole	JX4/6	32 A	50
	8 pole	JX4/8	32 A	10
	10 pole	JX4/10	32 A	10
	16 pole	JX4/16	32 A	10

TRIPLE LEVEL TERMINAL BLOCKS

CPTL2.5 is three level feed through Terminal Block. This is a practical solution for creating high density wiring circuits.

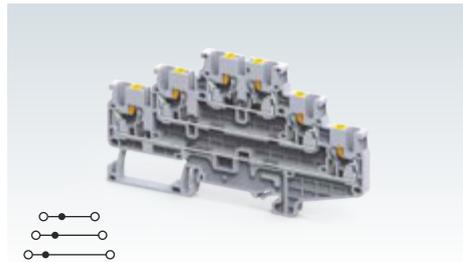
CPTL2.5(I.S) is a three level internally shorted version and is an ideal choice for distribution circuits.

CPTLG2.5 has 2 levels of feed through function with a grounding feet on the third level.

In CPTLG2.5(I.S) all three levels are internally shorted to the ground contact.

CP4LG2.5 is 3 level feed through Terminal Block with a grounding feet on the fourth level. This is suitable for three phase wire connection applications.

CPTL2.5

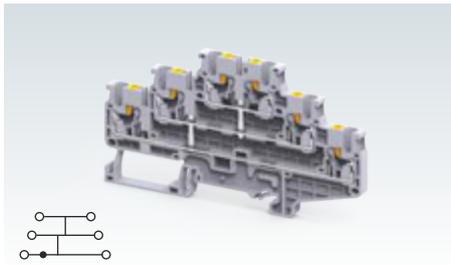


Width (Thickness) x Length	5 x 102 mm																		
Height with DIN 35 x 7.5 / 35 x 15 mm Rail	57.3 mm / 64.8 mm																		
Connection Possibility as per	<table border="1"> <thead> <tr> <th>IEC</th> <th colspan="2">UL - CSA</th> </tr> </thead> <tbody> <tr> <td>0.2 - 2.5 mm²</td> <td colspan="2">24 - 12 AWG</td> </tr> <tr> <td>0.2 - 4.0 mm²</td> <td colspan="2">24 - 10 AWG</td> </tr> <tr> <td>0.2 - 2.5 mm²</td> <td colspan="2">24 - 14 AWG</td> </tr> <tr> <td>With 2 same size Conductors per clamp with TWIN Ferrule / Lug</td> <td>0.5 mm²</td> <td colspan="2">20 AWG</td> </tr> </tbody> </table>			IEC	UL - CSA		0.2 - 2.5 mm ²	24 - 12 AWG		0.2 - 4.0 mm ²	24 - 10 AWG		0.2 - 2.5 mm ²	24 - 14 AWG		With 2 same size Conductors per clamp with TWIN Ferrule / Lug	0.5 mm ²	20 AWG	
IEC	UL - CSA																		
0.2 - 2.5 mm ²	24 - 12 AWG																		
0.2 - 4.0 mm ²	24 - 10 AWG																		
0.2 - 2.5 mm ²	24 - 14 AWG																		
With 2 same size Conductors per clamp with TWIN Ferrule / Lug	0.5 mm ²	20 AWG																	
Wire Stripping Length	10 mm																		
Ratings As Per	IEC60947-7-1	UL-1059	IEC60079-7																
Voltage	500 V	300 V	300 V																
Current	24 A	20 A	21 A																
Approvals																			
Insulation Material / Comparative Tracking Index	Polyamide 6,6 / 1																		
Rated Impulse Voltage / Pollution Degree	6 KV / 3																		

		Type / Cat. No.	Standard Pack
Terminal Block	Grey	CPTL2.5	50
	Blue	CPTL2.5BU	50
End Plate		EPCPTL2.5	50
Mounting Rail (Refer Pg. 269 for details)		CA701-1M / CA701-1M-S	50 m
		CA701-15-1M / CA701-15-1M-S	25 m
End Clamp (Refer Pg. 270 for details)		CA202 / CA103 / CA104	50
Marking Tags (Refer Pg. 274 for details)		MS5WHT	100
Tree Marker		TM5/3	50
Screw Driver		SCM0.5/3 Blade size: 0.5 x 3 mm	10

		Type / Cat. No.	I _{max}	Standard Pack
Pluggable Jumpers		JX2.5/2	24 A	100
		JX2.5/3	24 A	50
		JX2.5/4	24 A	50
		JX2.5/5	24 A	50
		JX2.5/6	24 A	10
		JX2.5/7	24 A	10
		JX2.5/8	24 A	10
		JX2.5/10	24 A	10
		JX2.5/20	24 A	10
	Test Plug		TX2.5	

CPTL2.5(I.S)



CPTLG2.5



Width (Thickness) x Length	5 x 102 mm	
Height with DIN 35 x 7.5 / 35 x 15 mm Rail	57.3 mm / 64.8 mm	
Connection Possibility as per	IEC	UL - CSA
With 1 Conductor per clamp	Stranded / Flexible	0.2 - 2.5 mm ²
	Solid	0.2 - 4.0 mm ²
	with Ferrule / Lug	0.2 - 2.5 mm ²
With 2 same size Conductors per clamp	with TWIN Ferrule / Lug	0.5 mm ²
Wire Stripping Length	10 mm	
Ratings As Per	IEC60947-7-1	UL-1059 IEC60079-7
Voltage	500 V	300 V
Current	24 A	20 A
Approvals		
Insulation Material / Comparative Tracking Index	Polyamide 6,6 / 1	
Rated Impulse Voltage / Pollution Degree	6 KV / 3	

Width (Thickness) x Length	5 x 102 mm	
Height with DIN 35 x 7.5 / 35 x 15 mm Rail	57.3 mm / 64.8 mm	
Connection Possibility as per	IEC	UL - CSA
With 1 Conductor per clamp	Stranded / Flexible	0.2 - 2.5 mm ²
	Solid	0.2 - 4.0 mm ²
	with Ferrule / Lug	0.2 - 2.5 mm ²
With 2 same size Conductors per clamp	with TWIN Ferrule / Lug	0.5 mm ²
Wire Stripping Length	10 mm	
Ratings As Per	IEC60947-7-1	UL-1059 IEC60079-7
Voltage	500 V	300 V
Current	24 A	21 A
Approvals		
Insulation Material / Comparative Tracking Index	Polyamide 6,6 / 1	
Rated Impulse Voltage / Pollution Degree	6 KV / 3	

Width (Thickness) x Length	5 x 102 mm	
Height with DIN 35 x 7.5 / 35 x 15 mm Rail	57.3 mm / 64.8 mm	
Connection Possibility as per	IEC	UL - CSA
With 1 Conductor per clamp	Stranded / Flexible	0.2 - 2.5 mm ²
	Solid	0.2 - 4.0 mm ²
	with Ferrule / Lug	0.2 - 2.5 mm ²
With 2 same size Conductors per clamp	with TWIN Ferrule / Lug	0.5 mm ²
Wire Stripping Length	10 mm	
Ratings As Per	IEC60947-7-1	UL-1059 IEC60079-7
Voltage	500 V	300 V
Current	24 A	21 A
Approvals		
Insulation Material / Comparative Tracking Index	Polyamide 6,6 / 1	
Rated Impulse Voltage / Pollution Degree	6 KV / 3	

Terminal Block		CPTL2.5(I.S)	50
End Plate		EPCPTL2.5	50
Mounting Rail (Refer Pg. 269 for details)		CA701-1M / CA701-1M-S	50 m
End Clamp (Refer Pg. 270 for details)		CA701-15-1M / CA701-15-1M-S	25 m
Marking Tags (Refer Pg. 274 for details)		CA202 / CA103 / CA104	50
Tree Marker		MS5WHT	100
Screw Driver		TM5/3	50
		SCM0.5/3 Blade size: 0.5 x 3 mm	10

Type / Cat. No.	Standard Pack
CPTL2.5(I.S)	50
EPCPTL2.5	50
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA202 / CA103 / CA104	50
MS5WHT	100
TM5/3	50
SCM0.5/3 Blade size: 0.5 x 3 mm	10

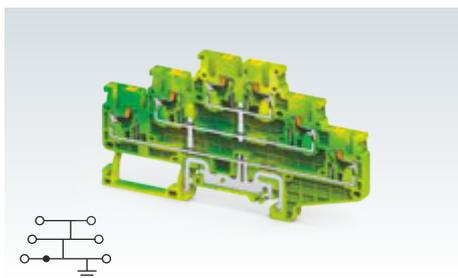
Type / Cat. No.	Standard Pack
CPTLG2.5	50
EPCPTL2.5	50
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA202 / CA103 / CA104	50
MS5WHT	100
TM5/3	50
SCM0.5/3 Blade size: 0.5 x 3 mm	10

Jumpers	Type / Cat. No.	I _{max}	Standard Pack
Pluggable Jumpers	2 pole	JX2.5/2	24 A
	3 pole	JX2.5/3	24 A
	4 pole	JX2.5/4	24 A
	5 pole	JX2.5/5	24 A
	6 pole	JX2.5/6	24 A
	7 pole	JX2.5/7	24 A
	8 pole	JX2.5/8	24 A
	10 pole	JX2.5/10	24 A
20 pole	JX2.5/20	24 A	
Test Plug	TX2.5		20

Type / Cat. No.	I _{max}	Standard Pack
JX2.5/2	24 A	100
JX2.5/3	24 A	50
JX2.5/4	24 A	50
JX2.5/5	24 A	50
JX2.5/6	24 A	10
JX2.5/7	24 A	10
JX2.5/8	24 A	10
JX2.5/10	24 A	10
JX2.5/20	24 A	10
TX2.5		20

Type / Cat. No.	I _{max}	Standard Pack
JX2.5/2	24 A	100
JX2.5/3	24 A	50
JX2.5/4	24 A	50
JX2.5/5	24 A	50
JX2.5/6	24 A	10
JX2.5/7	24 A	10
JX2.5/8	24 A	10
JX2.5/10	24 A	10
JX2.5/20	24 A	10
TX2.5		20

CPTLG2.5(I.S)



5 x 102 mm

57.3 mm / 64.8 mm

IEC	UL - CSA
0.2 - 2.5 mm ²	24 - 12 AWG
0.2 - 4.0 mm ²	24 - 10 AWG
0.2 - 2.5 mm ²	24 - 14 AWG

0.5 mm² 20 AWG

10 mm



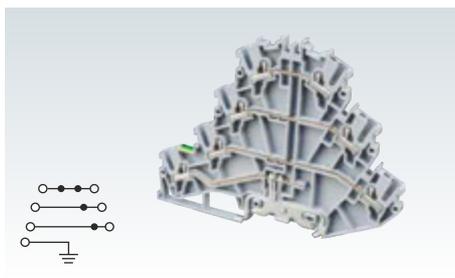
Polyamide 6,6 / 1

6 KV / 3

Type / Cat. No.	Standard Pack
CPTLG2.5(I.S)	50
EPCPTL2.5	50
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA202 / CA103 / CA104	50
MS5WHT	100
TM5/3	50
SCM0.5/3 Blade size: 0.5 x 3 mm	10

Type / Cat. No.	I _{max}	Standard Pack
JX2.5/2	24 A	100
JX2.5/3	24 A	50
JX2.5/4	24 A	50
JX2.5/5	24 A	50
JX2.5/6	24 A	10
JX2.5/7	24 A	10
JX2.5/8	24 A	10
JX2.5/10	24 A	10
JX2.5/20	24 A	10
TX2.5		20

CP4LG2.5



5 x 118.6 mm

93 mm / 100.5 mm

IEC	UL - CSA
0.34 - 2.5 mm ²	22 - 12 AWG
0.34 - 4.0 mm ²	22 - 10 AWG
0.34 - 2.5 mm ²	22 - 12 AWG

0.5 mm² 20 AWG

10 mm

IEC60947-7-1 UL-1059

500 V 300 V

24 A 20 A



Polyamide 6,6 / 1

6 KV / 3

Type / Cat. No.	Standard Pack
CP4LG2.5	50
EPCP4LG2.5	30
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA202 / CA103	50
CA509/K2GWHT	100
SCM0.5/3 Blade size: 0.5 x 3 mm	10

Type / Cat. No.	I _{max}	Standard Pack
CA801/A2	24 A	100
CA801/A3	24 A	100
CA801/A4	24 A	100
CA801/A10	24 A	10

SENSOR & ACTUATOR TERMINAL BLOCKS

Sensors and actuator Terminal Blocks are ideal for wiring modern machine control systems. These Terminal Blocks are extremely compact with a terminal thickness of 3.5 mm.

CPST1.5/3 is a 3 wire sensor Terminal Block. These terminals can be bridged together with a power feed through terminal CPPT2.5/3 by using standard pluggable jumpers.

CPST1.5/4 is a 4 wire sensor Terminal Block which can be used in conjunction with CPPTG2.5/4 power feed through terminal.

In CPSTG1.5/4 an additional grounding point is available and is colour coded green yellow for clear identification.

CPPT2.5/3 is used to bring in the power connection for 3 wire sensor terminals CPST1.5/3.

CPPTG2.5/4 is used for 4 wire sensor terminals CPST1.5/4 & CPSTG1.5/4.

Blue & Red colour jumpers are available for clear circuit identification.

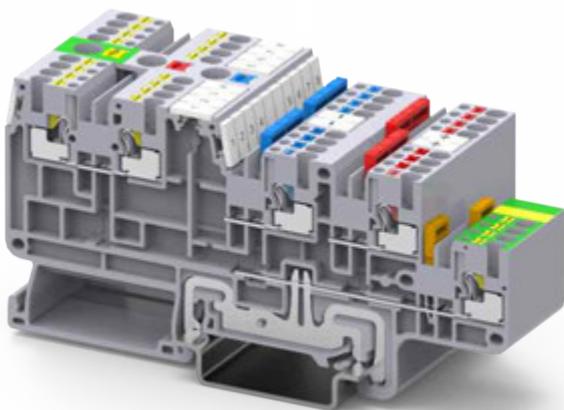
CPST1.5/3



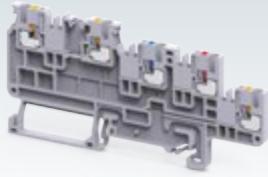
Width (Thickness) x Length	3.5 x 79.8 mm			
Height with DIN 35 x 7.5 / 35 x 15	48.1 mm / 55.6 mm			
Connection Possibility as per	IEC		UL - CSA	
With 1 Conductor per clamp	Stranded / Flexible	0.2 - 1.5 mm ²	24 - 14 AWG	
	Solid	0.2 - 2.5 mm ²	24 - 12 AWG	
	with Ferrule / Lug	0.2 - 1.0 mm ²	24 - 18 AWG	
With 2 same size Conductors per clamp	with TWIN Ferrule / Lug			
Wire Stripping Length	8 mm			
Ratings As Per	IEC60947-7-1	UL-1059	CSA22.2-158	IEC60079-7
Voltage	250 V	150 V	150 V	150 V
Current	13.5 A	15 A	15 A	12 A
Approvals				
Insulation Material / Material Group	Polyamide 6,6 / 1			
Rated Impulse Voltage / Pollution Degree	4 KV / 3			

		Type / Cat. No.	Standard Pack			
Terminal Block	_____	CPST1.5/3	50			
	_____ With LED Indication	CPST1.5/3L*	50			
	_____ With Grounding Point					
_____ With Grounding Point & LED Indication						
End Plate	_____ For 3 wire Sensor Terminal Block	EPCPPT2.5/3	50			
	_____ For 4 wire Sensor Terminal Block					
Mounting Rail	(Refer Pg. 269 for details)	CA701-1M / CA701-1M-S	50 m			
		CA701-15-1M / CA701-15-1M-S	25 m			
End Clamp	(Refer Pg. 270 for details)	CA103 / CA104	50			
Marking Tags	(Refer Pg. 274 for details)	MS3.5WHT	100			
Marker Card	(Refer Pg. 275 for details)	MC3.5	10			
Screw Driver		SCM0.4/2 Blade size: 0.4 x 2 mm	10			
Jumpers		Orange Jumper	Blue Jumper	Red Jumper	Imax	Std. Pack
Pluggable Jumpers	_____ 2 pole	JX1.5/2	JX1.5/2BU	JX1.5/2R	16 A	100
	_____ 3 pole	JX1.5/3	JX1.5/3BU	JX1.5/3R	16 A	100
	_____ 4 pole	JX1.5/4	JX1.5/4BU	JX1.5/4R	16 A	100
	_____ 10 pole	JX1.5/10	JX1.5/10BU	JX1.5/10R	16 A	10

* Standard voltage range for LED indication of 6-60 V & 110-240 V available.



CPST1.5/4



3.5 x 96.5 mm

48.1 mm / 55.6 mm

IEC	UL - CSA
0.2 - 1.5 mm ²	24 - 14 AWG
0.2 - 2.5 mm ²	24 - 12 AWG
0.2 - 1.0 mm ²	24 - 18 AWG

8 mm

IEC60947-7-1 UL-1059 CSA22.2-158 IEC60079-7

250 V	150 V	150 V	150 V
13.5 A	15 A	15 A	12 A

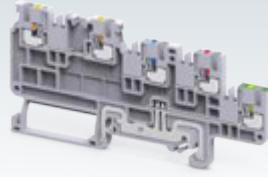


Polyamide 6,6 / 1

4 KV / 3

Type / Cat. No.	Standard Pack			
CPST1.5/4	50			
CPST1.5/4L*	50			
EPCPPT2.5/4	50			
CA701-1M / CA701-1M-S	50 m			
CA701-15-1M / CA701-15-1M-S	25 m			
CA103 / CA104	50			
MS3.5WHT	100			
MC3.5	10			
SCM0.4/2 Blade size: 0.4 x 2 mm	10			
Orange Jumper	Blue Jumper	Red Jumper	I _{max}	Std. Pack
JX1.5/2	JX1.5/2BU	JX1.5/2R	16 A	100
JX1.5/3	JX1.5/3BU	JX1.5/3R	16 A	100
JX1.5/4	JX1.5/4BU	JX1.5/4R	16 A	100
JX1.5/10	JX1.5/10BU	JX1.5/10R	16 A	10

CPSTG1.5/4



3.5 x 96.5 mm

48.1 mm / 55.6 mm

IEC	UL - CSA
0.2 - 1.5 mm ²	24 - 14 AWG
0.2 - 2.5 mm ²	24 - 12 AWG
0.2 - 1.0 mm ²	24 - 18 AWG

8 mm

IEC60947-7-1 UL-1059 CSA22.2-158 IEC60079-7

250 V	150 V	150 V	150 V
13.5 A	15 A	15 A	12 A

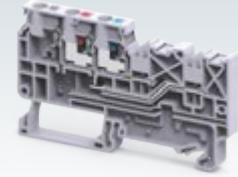


Polyamide 6,6 / 1

4 KV / 3

Type / Cat. No.	Standard Pack			
CPSTG1.5/4	50			
CPSTG1.5/4L*	50			
EPCPPT2.5/4	50			
CA701-1M / CA701-1M-S	50 m			
CA701-15-1M / CA701-15-1M-S	25 m			
CA103 / CA104	50			
MS3.5WHT	100			
MC3.5	10			
SCM0.4/2 Blade size: 0.4 x 2 mm	10			
Orange Jumper	Blue Jumper	Red Jumper	I _{max}	Std. Pack
JX1.5/2	JX1.5/2BU	JX1.5/2R	16 A	100
JX1.5/3	JX1.5/3BU	JX1.5/3R	16 A	100
JX1.5/4	JX1.5/4BU	JX1.5/4R	16 A	100
JX1.5/10	JX1.5/10BU	JX1.5/10R	16 A	10

CPPT2.5/3



7 x 79.8 mm

48.1 mm / 55.6 mm

IEC	UL - CSA
0.2 - 2.5 mm ²	24 - 14 AWG
0.2 - 4.0 mm ²	24 - 12 AWG
0.2 - 2.5 mm ²	24 - 14 AWG

0.5 mm²

20 AWG

10 mm

IEC60947-7-1 UL-1059 CSA22.2-158 IEC60079-7

250 V	300 V	150 V	150 V
20 A	16 A	15 A	18 A



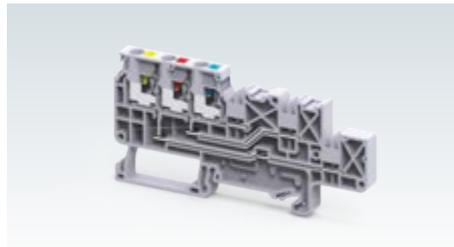
Polyamide 6,6 / 1

4 KV / 3

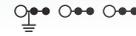
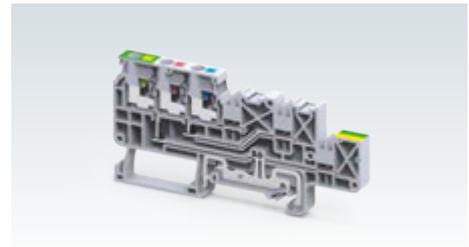
Type / Cat. No.	Standard Pack			
CPPT2.5/3	50			
EPCPPT2.5/3	50			
CA701-1M / CA701-1M-S	50 m			
CA701-15-1M / CA701-15-1M-S	25 m			
CA103 / CA104	50			
MS3.5WHT	100			
MC3.5	10			
SCM0.5/3 Blade size: 0.5 x 3 mm	10			
Orange Jumper	Blue Jumper	Red Jumper	I _{max}	Std. Pack
JX1.5/2	JX1.5/2BU	JX1.5/2R	16 A	100
JX1.5/3	JX1.5/3BU	JX1.5/3R	16 A	100
JX1.5/4	JX1.5/4BU	JX1.5/4R	16 A	100
JX1.5/10	JX1.5/10BU	JX1.5/10R	16 A	10

SENSOR & ACTUATOR TERMINAL BLOCKS

CPPT2.5/4



CPPTG2.5/4



Width (Thickness) x Length	7 x 96.5 mm	
Height with DIN 35 x 7.5 / 35 x 15	48.1 mm / 55.6 mm	
Connection Possibility as per	IEC	UL - CSA
With 1 Conductor per clamp	Stranded / Flexible	0.2 - 2.5 mm ²
	Solid	0.2 - 4.0 mm ²
	with Ferrule / Lug	0.2 - 2.5 mm ²
With 2 same size Conductors per clamp	with TWIN Ferrule / Lug	0.5 mm ²
Wire Stripping Length	10 mm	
Ratings As Per	IEC60947-7-1	UL-1059 CSA22.2-158 IEC60079-7
Voltage	250 V	300 V 150 V 150 V
Current	20 A	16 A 15 A 18 A
Approvals		
Insulation Material / Material Group	Polyamide 6,6 / 1	
Rated Impulse Voltage / Pollution Degree	4 KV / 3	

Width (Thickness) x Length	7 x 96.5 mm	
Height with DIN 35 x 7.5 / 35 x 15	48.1 mm / 55.6 mm	
Connection Possibility as per	IEC	UL - CSA
With 1 Conductor per clamp	Stranded / Flexible	0.2 - 2.5 mm ²
	Solid	0.2 - 4.0 mm ²
	with Ferrule / Lug	0.2 - 2.5 mm ²
With 2 same size Conductors per clamp	with TWIN Ferrule / Lug	0.5 mm ²
Wire Stripping Length	10 mm	
Ratings As Per	IEC60947-7-1	UL-1059 CSA22.2-158 IEC60079-7
Voltage	250 V	300 V 150 V 150 V
Current	20 A	16 A 15 A 18 A
Approvals		
Insulation Material / Material Group	Polyamide 6,6 / 1	
Rated Impulse Voltage / Pollution Degree	4 KV / 3	

Width (Thickness) x Length	7 x 96.5 mm	
Height with DIN 35 x 7.5 / 35 x 15	48.1 mm / 55.6 mm	
Connection Possibility as per	IEC	UL - CSA
With 1 Conductor per clamp	Stranded / Flexible	0.2 - 2.5 mm ²
	Solid	0.2 - 4.0 mm ²
	with Ferrule / Lug	0.2 - 2.5 mm ²
With 2 same size Conductors per clamp	with TWIN Ferrule / Lug	0.5 mm ²
Wire Stripping Length	10 mm	
Ratings As Per	IEC60947-7-1	UL-1059 CSA22.2-158 IEC60079-7
Voltage	250 V	300 V 150 V 150 V
Current	20 A	16 A 15 A 18 A
Approvals		
Insulation Material / Material Group	Polyamide 6,6 / 1	
Rated Impulse Voltage / Pollution Degree	4 KV / 3	

	Type / Cat. No.	Standard Pack				
Terminal Block	CPPT2.5/4	50				
End Plate For 4 wire Sensor Terminal Block	EPCPPT2.5/4	50				
Mounting Rail (Refer Pg. 269 for details)	CA701-1M / CA701-1M-S	50 m				
	CA701-15-1M / CA701-15-1M-S	25 m				
End Clamp (Refer Pg. 270 for details)	CA103 / CA104	50				
Marking Tags (Refer Pg. 274 for details)	MS3.5WHT	100				
Marker Card (Refer Pg. 275 for details)	MC3.5	10				
Screw Driver	SCM0.5/3 Blade size: 0.5 x 3 mm	10				
Jumpers						
Pluggable Jumpers	2 pole	JX1.5/2	JX1.5/2BU	JX1.5/2R	16 A	100
	3 pole	JX1.5/3	JX1.5/3BU	JX1.5/3R	16 A	100
	4 pole	JX1.5/4	JX1.5/4BU	JX1.5/4R	16 A	100
	10 pole	JX1.5/10	JX1.5/10BU	JX1.5/10R	16 A	10

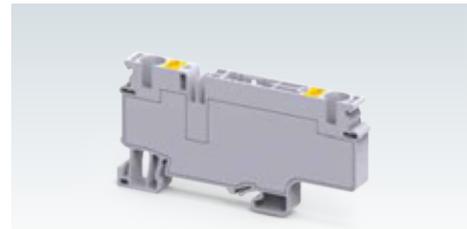
	Type / Cat. No.	Standard Pack				
Terminal Block	CPPTG2.5/4	50				
End Plate For 4 wire Sensor Terminal Block	EPCPPT2.5/4	50				
Mounting Rail (Refer Pg. 269 for details)	CA701-1M / CA701-1M-S	50 m				
	CA701-15-1M / CA701-15-1M-S	25 m				
End Clamp (Refer Pg. 270 for details)	CA103 / CA104	50				
Marking Tags (Refer Pg. 274 for details)	MS3.5WHT	100				
Marker Card (Refer Pg. 275 for details)	MC3.5	10				
Screw Driver	SCM0.5/3 Blade size: 0.5 x 3 mm	10				
Jumpers						
Pluggable Jumpers	2 pole	JX1.5/2	JX1.5/2BU	JX1.5/2R	16 A	100
	3 pole	JX1.5/3	JX1.5/3BU	JX1.5/3R	16 A	100
	4 pole	JX1.5/4	JX1.5/4BU	JX1.5/4R	16 A	100
	10 pole	JX1.5/10	JX1.5/10BU	JX1.5/10R	16 A	10

	Type / Cat. No.	Standard Pack				
Terminal Block	CPPTG2.5/4	50				
End Plate For 4 wire Sensor Terminal Block	EPCPPT2.5/4	50				
Mounting Rail (Refer Pg. 269 for details)	CA701-1M / CA701-1M-S	50 m				
	CA701-15-1M / CA701-15-1M-S	25 m				
End Clamp (Refer Pg. 270 for details)	CA103 / CA104	50				
Marking Tags (Refer Pg. 274 for details)	MS3.5WHT	100				
Marker Card (Refer Pg. 275 for details)	MC3.5	10				
Screw Driver	SCM0.5/3 Blade size: 0.5 x 3 mm	10				
Jumpers						
Pluggable Jumpers	2 pole	JX1.5/2	JX1.5/2BU	JX1.5/2R	16 A	100
	3 pole	JX1.5/3	JX1.5/3BU	JX1.5/3R	16 A	100
	4 pole	JX1.5/4	JX1.5/4BU	JX1.5/4R	16 A	100
	10 pole	JX1.5/10	JX1.5/10BU	JX1.5/10R	16 A	10

COMPONENT CARRIER TERMINAL BLOCKS

CPCC6 Push-In Connection Terminal Block is a component carrier base. Various pluggable component carriers can be installed easily. These component carriers have built in protection against incorrect polarity.

CPCC6



Width (Thickness) x Length	8 x 82.9 mm		
Height with DIN 35 x 7.5 / 35 x 15 mm Rail	43 mm / 50.5 mm		
Connection Possibility as per	IEC	UL - CSA	
With 1 Conductor per clamp	Stranded / Flexible	0.5 - 10.0 mm ²	20 - 8 AWG
	Solid with Ferrule / Lug	0.5 - 10.0 mm ²	20 - 8 AWG
With 2 same size Conductors per clamp	with TWIN Ferrule / Lug	0.5 - 2.5 mm ²	20 - 14 AWG
Wire Stripping Length	12 mm		
Ratings As Per	IEC60947-7-1	UL-1059	
Voltage	1000 V	300 V	
Current	20 A	20 A	
Approval	CE		
Insulation Material / Material Group	Polyamide 6,6 / 1		
Rated Impulse Voltage / Pollution Degree	6 KV / 3		

	Type / Cat. No.	Standard Pack
Terminal Block	CPCC6	50
Mounting Rail (Refer Pg. 269 for details)	CA701-1M / CA701-1M-S	50 m
	CA701-15-1M / CA701-15-1M-S	25 m
End Clamp (Refer Pg. 270 for details)	CA103 / CA104	50
Marking Tags (Refer Pg. 274 for details)	CA509/K8WHT	100
Marker Card (Refer Pg. 275 for details)	MC8	10
Screw Driver	SCM0.8/4 Blade size: 0.8 x 4 mm	10

	Type / Cat. No.	I _{max}	Standard Pack
Shorting Link	JX6/2	41 A	100
	JX6/3	41 A	50
	JX6/4	41 A	50
	JX6/5	41 A	50
	JX6/10	41 A	10
Step Down Jumpers	JXS6/2.5	41 A	50
	JXS6/4	41 A	50

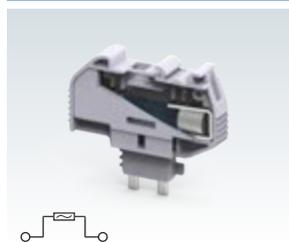
* Current Rating based on component carriers

CC6F is a fuse component plug suitable for Ø 6.3 x 32 mm fuses. CC6FL comes with offline indication in case of blown off fuse.

CC6R is component plug suitable for resistors.

CC6D is component plug suitable 1N4007 and 1N5408 diodes.

CC6F



	Type / Cat. No.	Std. Pack
Component Carrier For Ø 6.3 x 32 mm Fuse	CC6F	50
	CC6FL6-60V	50
	CC6FL110-240V	50
Fuse with 6-60V AC/DC LED Circuit		
Fuse with 110-240V AC/DC LED Circuit		
With Diode		
With Resistor		

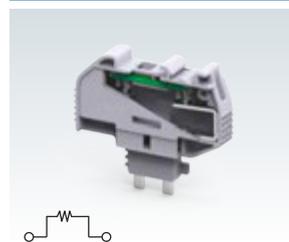
Width (Thickness) x Length x Height	6 x 28 x 35 mm
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* Current Rating	6.3 A
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Marking Tags (Refer Pg. 274 for details)	CA509/K2B4WHT	100
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Marker Card (Refer Pg. 275 for details)	MC2B4WHT	100
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CC6R



	Type / Cat. No.	Std. Pack
Component Carrier	CC6R	50

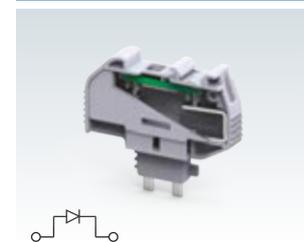
Width (Thickness) x Length x Height	6 x 28 x 35 mm
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* Current Rating	1 A
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Marking Tags (Refer Pg. 274 for details)	CA509/K2B4WHT	100
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Marker Card (Refer Pg. 275 for details)	MC2B4WHT	100
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CC6D



	Type / Cat. No.	Std. Pack
Component Carrier	CC6D1/D2	50

Width (Thickness) x Length x Height	6 x 28 x 35 mm
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* Current Rating	1 A
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Marking Tags (Refer Pg. 274 for details)	CA509/K2B4WHT	100
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Marker Card (Refer Pg. 275 for details)	MC2B4WHT	100
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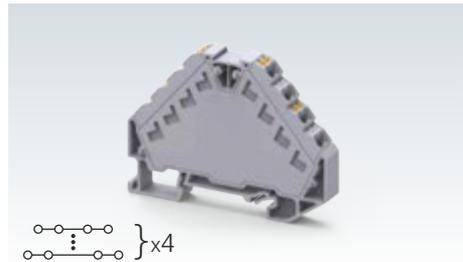
MARSHALLING TERMINAL BLOCKS

CP4L16 is an 4 level marshalling Terminal Block. It offers 16 connection points in a space saving configuration for potential and signal distribution. It has Push-In technology for easy wiring connection. Standard test probes can be inserted to carry out various test protocols.

CP4L16(I.S) is internally shorted Terminal Block offering multiple connection points for distribution applications.

Colour coding provides easy identification of the termination point to ensure error free operation.

CP4L16

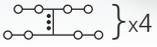


Width (Thickness) x Length	9 x 120 mm		
Height with DIN 35 x 7.5 / 35 x 15 mm Rail	84 mm / 91.6 mm		
Connection Possibility as per	IEC		UL - CSA
	With 1 Conductor per clamp	Stranded / Flexible Solid with Ferrule / Lug	24 - 14 AWG 24 - 12 AWG 24 - 18 AWG
With 2 same size Conductors per clamp	with TWIN Ferrule / Lug		
Wire Stripping Length	8 mm		
Ratings As Per	IEC60947-7-1 UL-1059		
Voltage	320 V	300 V	
	Current	8 A	10 A
Approval	CE		
Insulation Material / Material Group	Polyamide 6,6 / 1		
Rated Impulse Voltage / Pollution Degree	4 KV / 3		

		Type / Cat. No.	Standard Pack
Terminal Block	Grey	CP4L16	10
	Blue	CP4L16BU	10
	Black	CP4L16BK	10
	Red	CP4L16R	10
Mounting Rail (Refer Pg. 269 for details)		CA701-1M / CA701-1M-S	50 m
		CA701-15-1M / CA701-15-1M-S	25 m
End Clamp (Refer Pg. 270 for details)		CA103 / CA104	50
Marker for SP		CA509/K3.5V	80
Marker Card (Refer Pg. 275 for details)		MC9	10
Screw Driver		SCM0.4/2 Blade size: 0.4 x 2 mm	10

CP4L16(I.S)



 x4

9 x 120 mm

84 mm / 91.6 mm

IEC	UL - CSA
0.2 - 1.5 mm ²	24 - 14 AWG
0.2 - 2.5 mm ²	24 - 12 AWG
0.2 - 1.0 mm ²	24 - 18 AWG

8 mm

IEC60947-7-1	UL-1059	CSA22.2-158	IEC60079-7
320 V	300 V	300 V	300 V
8 A	10 A	10 A	10 A

CE

Polyamide 6,6 / 1

4 KV / 3

Type / Cat. No.	Standard Pack
CP4L16(I.S)	10
CP4L16(I.S)BU	10
CP4L16(I.S)BK	10
CP4L16(I.S)R	10
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA103 / CA104	50
CA509/K3.5V	80
MC9	10
SCM0.4/2 Blade size: 0.4 x 2 mm	10

MARSHALLING TERMINAL BLOCKS

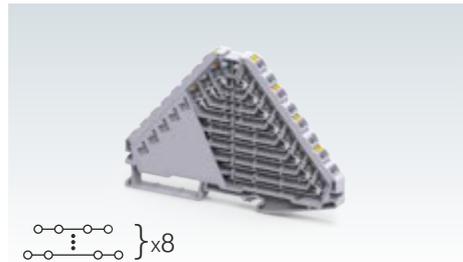
CP8L32 is an 8 level marshalling Terminal Block. It offers 32 connection points in a space saving configuration for potential and signal distribution. It has Push-In technology for easy wiring connection. Standard test probes can be inserted to carry out various test protocols.

CP8L32(I.S) is internally shorted Terminal Block offering multiple connection points for distribution applications.

Colour coding provides easy identification of the termination point to ensure error free operation.

In CP8L32(I.S)H the top four levels are interconnected and the bottom four levels are shorted. They are independent of each other and are used for signal distribution applications.

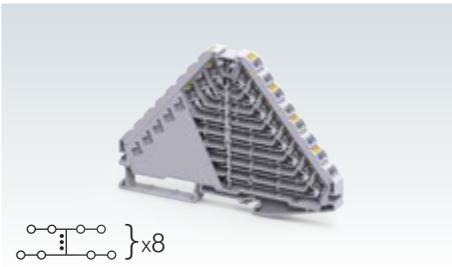
CP8L32



Width (Thickness) x Length	9 x 120 mm			
Height with DIN 35 x 7.5 / 35 x 15 mm Rail	84 mm / 91.6 mm			
Connection Possibility as per	IEC		UL - CSA	
With 1 Conductor per clamp	Stranded / Flexible		24 - 14 AWG	
	Solid		24 - 12 AWG	
	with Ferrule / Lug		24 - 18 AWG	
With 2 same size Conductors per clamp	with TWIN Ferrule / Lug			
Wire Stripping Length	8 mm			
Ratings As Per	IEC60947-7-1	UL-1059	CSA22.2-158	IEC60079-7
Voltage	320 V	300 V	300 V	300 V
Current	8 A	10 A	10 A	10 A
Approval				
Insulation Material / Material Group	Polyamide 6,6 / 1			
Rated Impulse Voltage / Pollution Degree	4 KV / 3			

		Type / Cat. No.	Standard Pack
Terminal Block	Grey	CP8L32	10
	Blue	CP8L32BU	10
	Black	CP8L32BK	10
	Red	CP8L32R	10
Mounting Rail (Refer Pg. 269 for details)		CA701-1M / CA701-1M-S	50 m
		CA701-15-1M / CA701-15-1M-S	25 m
End Clamp (Refer Pg. 270 for details)		CA103 / CA104	50
Separator Plate		SPCP8L32	10
Marker for SP		CA509/K3.5V	80
Marker Card (Refer Pg. 275 for details)		MC9	10
Screw Driver		SCM0.4/2 Blade size: 0.4 x 2 mm	10

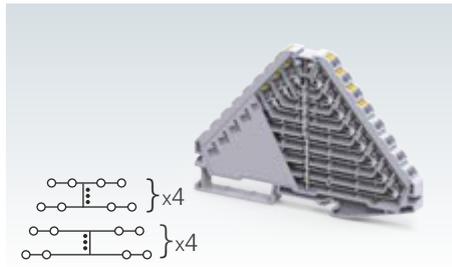
CP8L32(I.S)



9 x 120 mm
84 mm / 91.6 mm

IEC	UL - CSA
0.2 - 1.5 mm ²	24 - 14 AWG
0.2 - 2.5 mm ²	24 - 12 AWG
0.2 - 1.0 mm ²	24 - 18 AWG

CP8L32(I.S)H



9 x 120 mm
84 mm / 91.6 mm

IEC	UL - CSA
0.2 - 1.5 mm ²	24 - 14 AWG
0.2 - 2.5 mm ²	24 - 12 AWG
0.2 - 1.0 mm ²	24 - 18 AWG

8 mm

IEC60947-7-1	UL-1059	CSA22.2-158	IEC60079-7
320 V	300 V	300 V	300 V
8 A	10 A	10 A	10 A



Polyamide 6,6 / 1
4 KV / 3

8 mm

IEC60947-7-1	UL-1059	CSA22.2-158	IEC60079-7
320 V	300 V	300 V	300 V
8 A	10 A	10 A	10 A



Polyamide 6,6 / 1
4 KV / 3

Type / Cat. No.	Standard Pack
CP8L32(I.S)	10
CP8L32(I.S)BU	10
CP8L32(I.S)BK	10
CP8L32(I.S)R	10
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA103 / CA104	50
SPCP8L32	10
CA509/K3.5V	80
MC9	10
SCM0.4/2 Blade size: 0.4 x 2 mm	10

Type / Cat. No.	Standard Pack
CP8L32(I.S)H	10
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA103 / CA104	50
SPCP8L32	10
CA509/K3.5V	80
MC9	10
SCM0.4/2 Blade size: 0.4 x 2 mm	10

FUSE TERMINAL BLOCKS

These Terminal Blocks are used in electrical and control systems which require fuse protection.

CPF4 accepts industry standard Ø 5 x 20 mm cartridge fuses.

CPF6 accepts industry standard Ø 6.3 x 32 mm cartridge fuses.

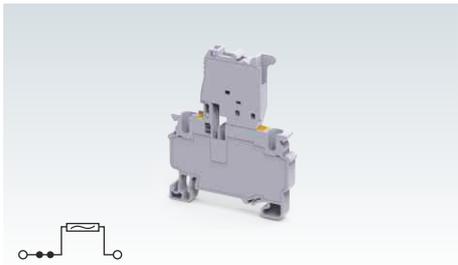
CPAF6 are automotive Fuse Terminal Blocks used to protect the wiring and electrical equipment for vehicles.

CPDLF2.5 are Double Level Fuse Terminal Block with fuse carrier on the top level and a separate feed through connection at the lower level. This eliminates the use of additional feed through Terminal Block.

CPDLFK2.5 are Double Level Fuse Terminal Block with fuse carrier on the top level and disconnect function at the lower level.

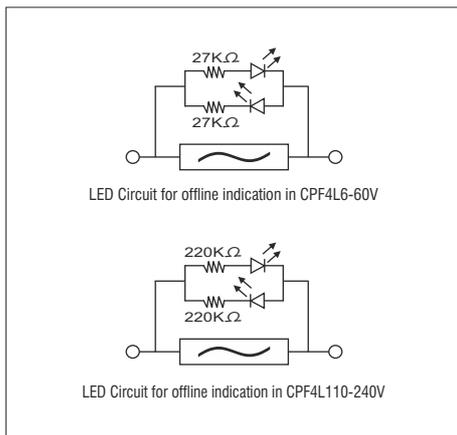
Fuse Terminal Blocks with suffix (L) are used for off-line indication in case of fuse blow out.

CPF4



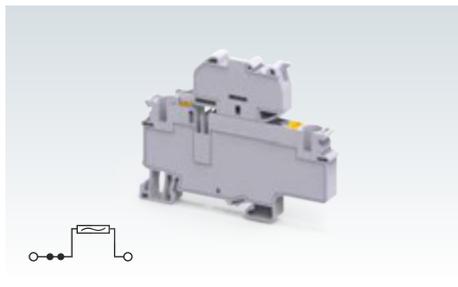
Width (Thickness) x Length	6 x 54.8 mm			
Height with DIN 35 x 7.5 / 35 x 15 mm Rail	68.8 mm / 76.3 mm			
Connection Possibility as per	IEC		UL - CSA	
With 1 Conductor per clamp	Stranded / Flexible	0.2 - 4.0 mm ²		
	Solid	0.2 - 6.0 mm ²		
	with Ferrule / Lug	0.2 - 4.0 mm ²		
With 2 same size Conductors per clamp	with TWIN Ferrule / Lug	0.5 - 1.0 mm ²		24 - 18 AWG
Wire Stripping Length	10 mm			
Ratings As Per	IEC60947-3	UL-1059	CSA22.2-158	IEC60079-7
Voltage	1000 V	600 V	600 V	630 V
Current	10A	10A	10 A	6.3 A
Approval				
Insulation Material / Material Group	Polyamide 6,6 / 1			
Rated Impulse Voltage / Pollution Degree	4 KV / 3			
Fuse Size	Ø5 x 20, Ø5 x 25 mm			

	Type / Cat. No.	Standard Pack
Terminal Block for Ø5 x 20 mm Fuse	Grey	50
	With LED for 6-60 V AC/DC	50
	With LED for 110-240 V AC/DC	50
Partition Plate	PPCX4/3	50
Mounting Rail (Refer Pg. 269 for details)	CA701-1M / CA701-1M-S	50 m
	CA701-15-1M / CA701-15-1M-S	25 m
End Clamp (Refer Pg. 270 for details)	CA103 / CA104	50
Marking Tags (Refer Pg. 274 for details)	CA509/K6WHT	100
Marker Card (Refer Pg. 275 for details)	MC6	10
Screw Driver	SCM0.5/3	Blade size: 0.5 x 3mm
		10



	Type / Cat. No.	I _{max}	Standard Pack		
Pluggable Jumpers	2 pole	JX4/2	32 A	100	
	3 pole	JX4/3	32 A	50	
	4 pole	JX4/4	32 A	50	
	5 pole	JX4/5	32 A	10	
	6 pole	JX4/6	32 A	10	
	8 pole	JX4/8	32 A	10	
	10 pole	JX4/10	32 A	10	
	16 pole	JX4/16	32 A	10	
	Step Down Jumpers	6 - 2.5 mm ²	JXS6/2.5	32 A	50
		6 - 4 mm ²			

CPF6



8 x 82.9 mm

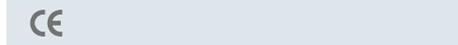
67.1 mm / 74.6 mm

IEC	UL - CSA
0.5 - 10.0 mm ²	20 - 8 AWG
0.5 - 10.0 mm ²	
0.5 - 10.0 mm ²	20 - 8 AWG
0.5 - 2.5 mm ²	20 - 14 AWG

12 mm

IEC60947-7-3 UL-1059 CSA22.2-158 IEC60079-7

1000 V	600 V	600 V	630 V
16 A	16 A	10 A	6.3 A



Polyamide 6,6 / 1

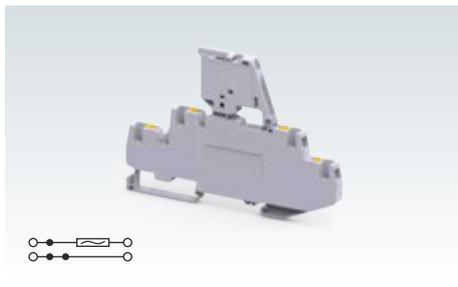
4 KV / 3

Ø6.3 x 32 mm

Type / Cat. No.	Standard Pack
CPF6	50
CPF6L6-60V	50
CPF6L110-240V	50
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA103 / CA104	50
CA509/K8WHT / CA509/K2B4WHT	100
MC8 / MC2B4	10
SCM0.8/4 Blade size: 0.8 x 4 mm	10

Type / Cat. No.	I _{max}	Standard Pack
JX6/2	41 A	100
JX6/3	41 A	50
JX6/4	41 A	50
JX6/5	41 A	50
JX6/10	41 A	10
JXS6/2.5	41 A	50
JXS6/4	41 A	50

CPDLF2.5



6 x 107.3 mm

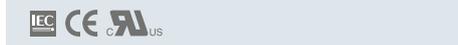
77.8 mm / 85.2 mm

IEC	UL - CSA
0.2 - 4.0 mm ²	24 - 10 AWG
0.2 - 6.0 mm ²	
0.2 - 4.0 mm ²	24 - 10 AWG
0.5 - 1.0 mm ²	20 - 18 AWG

10 mm

IEC60947-7-3 UL-1059 CSA22.2-158 IEC60079-7

500 V	300 V	300 V	630 V
6.3 A	6.3 A	6.3 A	6.3 A



Polyamide 6,6 / 1

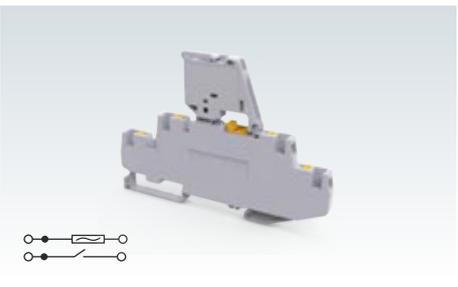
4 KV / 3

Ø5 x 20, Ø5 x 25 mm

Type / Cat. No.	Standard Pack
CPDLF2.5	50
CPDLF2.5L6-60V	50
CPDLF2.5L110-240V	50
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA103 / CA104	50
CA509/K6WHT / CA509/K2B4WHT	100
MC6 / MC2B4	10
SCM0.5/3 Blade size: 0.5 x 3 mm	10

Type / Cat. No.	I _{max}	Standard Pack
JX4/2	32 A	100
JX4/3	32 A	50
JX4/4	32 A	50
JX4/5	32 A	10
JX4/6	32 A	10
JX4/8	32 A	10
JX4/10	32 A	10
JX4/16	32 A	10

CPDLFK2.5



6 x 107.3 mm

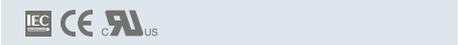
77.8 mm / 85.2 mm

IEC	UL - CSA
0.2 - 4.0 mm ²	24 - 10 AWG
0.2 - 6.0 mm ²	
0.2 - 4.0 mm ²	24 - 10 AWG
0.5 - 1.0 mm ²	20 - 18 AWG

10 mm

IEC60947-7-3 UL-1059 CSA22.2-158 IEC60079-7

500 V	300 V	300 V	630 V
6.3 A	6.3 A	6.3 A	6.3 A



Polyamide 6,6 / 1

4 KV / 3

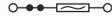
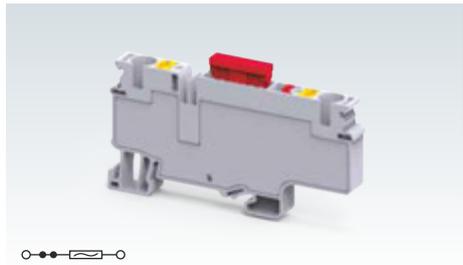
Ø5 x 20, Ø5 x 25 mm

Type / Cat. No.	Standard Pack
CPDLFK2.5	50
CPDLFK2.5L6-60V	50
CPDLFK2.5L110-240V	50
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA103 / CA104	50
CA509/K6WHT / CA509/K2B4WHT	100
MC6 / MC2B4	10
SCM0.5/3 Blade size: 0.5 x 3 mm	10

Type / Cat. No.	I _{max}	Standard Pack
JX4/2	32 A	100
JX4/3	32 A	50
JX4/4	32 A	50
JX4/5	32 A	10
JX4/6	32 A	10
JX4/8	32 A	10
JX4/10	32 A	10
JX4/16	32 A	10

FUSE TERMINAL BLOCKS

CPAF6



Width (Thickness) x Length	8 x 82.9 mm	
Height with DIN 35 x 7.5 / 35 x 15 mm Rail	43 mm / 50.5 mm	
Connection Possibility as per	IEC	UL - CSA
With 1 Conductor per clamp	Stranded / Flexible	0.5 - 10.0 mm ²
	Solid with Ferrule / Lug	0.5 - 10.0 mm ²
With 2 same size Conductors per clamp	with TWIN Ferrule / Lug	0.5 - 2.5 mm ² 20 - 14 AWG
Wire Stripping Length	12 mm	
Ratings As Per	IEC60947-7-3 UL-1059	
Voltage	1000 V	600 V
Current	30 A	30 A
Approval	CE	
Insulation Material / Material Group	Polyamide 6,6 / 1	
Rated Impulse Voltage / Pollution Degree	6 kV / 3	
Fuse Size		

	Type / Cat. No.	Standard Pack	
Terminal Block for Ø5 x 20 mm Fuse	Grey	CPAF6	50
	With LED for 6-60 V AC/DC		
	With LED for 110-240 V AC/DC		
	With LED for 12 V AC/DC	CPAF6L12V	50
	With LED for 24 V AC/DC	CPAF6L24V	50
Mounting Rail (Refer Pg. 269 for details)	CA701-1M / CA701-1M-S	50 m	
	CA701-15-1M / CA701-15-1M-S	25 m	
End Clamp (Refer Pg. 270 for details)	CA103 / CA104	50	
Marking Tags (Refer Pg. 274 for details)	CA509/K8WHT	100	
Marker Card (Refer Pg. 275 for details)	MC8	10	
Screw Driver	SCM0,8/4 Blade size: 0.8 x 4 mm	10	

	Type / Cat. No.	I _{max}	Standard Pack
Pluggable Jumpers	2 pole	JX6/2	41 A 100
	3 pole	JX6/3	41 A 50
	4 pole	JX6/4	41 A 50
	5 pole	JX6/5	41 A 50
	6 pole		
	8 pole		
	10 pole	JX6/10	41 A 10
	16 pole		
Step Down Jumpers	6 - 2.5 mm ²	JXS6/2.5	41 A 50
	6 - 4 mm ²	JXS6/4	41 A 50

DISCONNECT & TEST TERMINAL BLOCKS

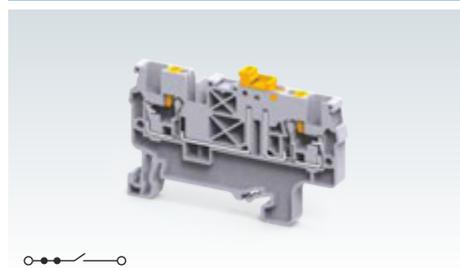
CPK series terminals are compact Disconnect Push-In connection Terminal Blocks.

In these Terminal Blocks disconnection is achieved by opening the insulated knife (blade) contact in the middle of the terminal.

Separate testing points are provided on top for inserting standard Ø2.3 mm test probes.

Alternate and continuous bridging can be done with standard pluggable jumpers.

CPK2.5



Width (Thickness) x Length	5 x 62.5 mm			
Height with DIN 35 x 7.5 / 35 x 15 mm Rail	38.2 mm / 45.7 mm			
Connection Possibility as per	IEC		UL - CSA	
With 1 Conductor per clamp	Stranded / Flexible	0.2 - 2.5 mm ²	24 - 12 AWG	
		0.2 - 4.0 mm ²	24 - 10 AWG	
	Solid with Ferrule / Lug	0.2 - 2.5 mm ²	24 - 12 AWG	
With 2 same size Conductors per clamp	with TWIN Ferrule / Lug	0.5 mm ²	20 AWG	
Wire Stripping Length	10 mm			
Ratings As Per	IEC60947-7-1	UL-1059	CSA22.2-158	IEC60079-7
Voltage	1000 V	600 V	600 V	630 V
Current	20 A	16 A	16 A	17 A
Approval				
Insulation Material / Material Group	Polyamide 6,6 / 1			
Rated Impulse Voltage / Pollution Degree	6 KV / 3			

	Type / Cat. No.	Standard Pack	
Terminal Block	Grey	CPK2.5	100
	Blue	CPK2.5BU	100
End Plate	EPCX2.5/3	50	
Partition Plate	PPCX4/3	50	
Mounting Rail (Refer Pg. 269 for details)	CA701-1M / CA701-1M-S	50 m	
	CA701-15-1M / CA701-15-1M-S	25 m	
End Clamp (Refer Pg. 270 for details)	CA103 / CA104	50	
Warning Label			
Marking Tags (Refer Pg. 274 for details)	MS5WHT	100	
Disconnecting Marker	CA509/K4WHT	100	
Marker Card (Refer Pg. 275 for details)			
Screw Driver	SCM0.5/3 Blade size: 0.5 x 3 mm	10	

	Type / Cat. No.	I _{max}	Standard Pack	
Pluggable Jumpers	2 pole	JX2.5/2	24 A	100
	3 pole	JX2.5/3	24 A	50
	4 pole	JX2.5/4	24 A	50
	5 pole	JX2.5/5	24 A	50
	6 pole	JX2.5/6	24 A	10
	7 pole	JX2.5/7	24 A	10
	8 pole	JX2.5/8	24 A	10
	10 pole	JX2.5/10	24 A	10
	20 pole	JX2.5/20	24 A	10
	Step Down Jumpers	JXS6/2.5	41 A	50
Test Plug	TX2.5		20	

DISCONNECT & TEST TERMINAL BLOCKS

CPK4



CPK6



Width (Thickness) x Length	6 x 54.8 mm									
Height with DIN 35 x 7.5 / 35 x 15 mm Rail	42.4 mm / 49.9 mm									
Connection Possibility as per	<table border="1"> <tr> <th>IEC</th> <th>UL - CSA</th> </tr> <tr> <td>0.2 - 4.0 mm²</td> <td>24 - 10 AWG</td> </tr> <tr> <td>0.2 - 6.0 mm²</td> <td></td> </tr> <tr> <td>0.2 - 4.0 mm²</td> <td>24 - 10 AWG</td> </tr> </table>		IEC	UL - CSA	0.2 - 4.0 mm ²	24 - 10 AWG	0.2 - 6.0 mm ²		0.2 - 4.0 mm ²	24 - 10 AWG
IEC	UL - CSA									
0.2 - 4.0 mm ²	24 - 10 AWG									
0.2 - 6.0 mm ²										
0.2 - 4.0 mm ²	24 - 10 AWG									
With 1 Conductor per clamp	Stranded / Flexible									
	Solid									
	with Ferrule / Lug									
With 2 same size Conductors per clamp	with TWIN Ferrule / Lug	0.5 - 1.0 mm ² 20 - 18 AWG								
Wire Stripping Length	10 mm									
Ratings As Per	IEC60947-3	UL-1059 CSA22.2-158 IEC60079-7								
Voltage	1000 V	600 V 600 V 630 V								
Current	20 A	20 A 20 A 18 A								
Approval										
Insulation Material / Material Group	Polyamide 6,6 / 1									
Rated Impulse Voltage / Pollution Degree	8 KV / 3									

Width (Thickness) x Length	8 x 82.9 mm											
Height with DIN 35 x 7.5 / 35 x 15 mm Rail	43 mm / 50.5 mm											
Connection Possibility as per	<table border="1"> <tr> <th>IEC</th> <th>UL - CSA</th> </tr> <tr> <td>0.5 - 10.0 mm²</td> <td>20 - 8 AWG</td> </tr> <tr> <td></td> <td></td> </tr> <tr> <td>0.5 - 10.0 mm²</td> <td>20 - 8 AWG</td> </tr> <tr> <td>0.5 - 2.5 mm²</td> <td>20 - 14 AWG</td> </tr> </table>		IEC	UL - CSA	0.5 - 10.0 mm ²	20 - 8 AWG			0.5 - 10.0 mm ²	20 - 8 AWG	0.5 - 2.5 mm ²	20 - 14 AWG
IEC	UL - CSA											
0.5 - 10.0 mm ²	20 - 8 AWG											
0.5 - 10.0 mm ²	20 - 8 AWG											
0.5 - 2.5 mm ²	20 - 14 AWG											
With 1 Conductor per clamp	Stranded / Flexible											
	Solid											
	with Ferrule / Lug											
With 2 same size Conductors per clamp	with TWIN Ferrule / Lug	0.5 - 1.0 mm ² 20 - 18 AWG										
Wire Stripping Length	12 mm											
Ratings As Per	IEC60947-1	UL-1059										
Voltage	1000 V	600 V										
Current	30 A	30 A										
Approval												
Insulation Material / Material Group	Polyamide 6,6 / 1											
Rated Impulse Voltage / Pollution Degree	6 KV / 3											

Terminal Block	Grey Blue	Type / Cat. No.	Standard Pack
Terminal Block		CPK4 CPK4BU	50 50
End Plate			
Partition Plate		PPCX4 / PPCX4/4	50
Mounting Rail (Refer Pg. 269 for details)		CA701-1M / CA701-1M-S CA701-15-1M / CA701-15-1M-S	50 m 25 m
End Clamp (Refer Pg. 270 for details)		CA103 / CA104	50
Warning Label			
Marking Tags (Refer Pg. 274 for details)		CA509/K6WHT	100
Disconnecting Marker		CA509/K4WHT	100
Marker Card (Refer Pg. 275 for details)		MC6	10
Screw Driver		SCM0.5/3 Blade size: 0.5 x 3 mm	10

Terminal Block	Grey Blue	Type / Cat. No.	Standard Pack
Terminal Block		CPK6	50
End Plate			
Partition Plate			
Mounting Rail (Refer Pg. 269 for details)		CA701-1M / CA701-1M-S CA701-15-1M / CA701-15-1M-S	50 m 25 m
End Clamp (Refer Pg. 270 for details)		CA103 / CA104	50
Warning Label			
Marking Tags (Refer Pg. 274 for details)		CA509/K8WHT	100
Disconnecting Marker		CA509/K2B4WHT	100
Marker Card (Refer Pg. 275 for details)		MC8 / MC2B4	10
Screw Driver		SCM0.8/4 Blade size: 0.8 x 4 mm	10

Terminal Block	Grey Blue	Type / Cat. No.	Standard Pack
Terminal Block		CPK6	50
End Plate			
Partition Plate			
Mounting Rail (Refer Pg. 269 for details)		CA701-1M / CA701-1M-S CA701-15-1M / CA701-15-1M-S	50 m 25 m
End Clamp (Refer Pg. 270 for details)		CA103 / CA104	50
Warning Label			
Marking Tags (Refer Pg. 274 for details)		CA509/K8WHT	100
Disconnecting Marker		CA509/K2B4WHT	100
Marker Card (Refer Pg. 275 for details)		MC8 / MC2B4	10
Screw Driver		SCM0.8/4 Blade size: 0.8 x 4 mm	10

Jumpers	Type / Cat. No.	I _{max}	Standard Pack
Pluggable Jumpers	2 pole	JX4/2	32 A 100
	3 pole	JX4/3	32 A 50
	4 pole	JX4/4	32 A 50
	5 pole	JX4/5	32 A 10
	6 pole	JX4/6	32 A 10
	8 pole	JX4/8	32 A 10
	10 pole	JX4/10	32 A 10
	16 pole	JX4/16	32 A 10
Step Down Jumpers	JXS6/4	41 A	50
Test Plug			

Jumpers	Type / Cat. No.	I _{max}	Standard Pack	
Pluggable Jumpers	2 pole	JX6/2	41 A 100	
	3 pole	JX6/3	41 A 50	
	4 pole	JX6/4	41 A 50	
	5 pole	JX6/5	41 A 50	
	10 pole	JX6/10	41 A 10	
	Step Down Jumpers	JXS6/2.5 JXS6/4	41 A 41 A	50 50
	Test Plug			

Jumpers	Type / Cat. No.	I _{max}	Standard Pack	
Pluggable Jumpers	2 pole	JX6/2	41 A 100	
	3 pole	JX6/3	41 A 50	
	4 pole	JX6/4	41 A 50	
	5 pole	JX6/5	41 A 50	
	10 pole	JX6/10	41 A 10	
	Step Down Jumpers	JXS6/2.5 JXS6/4	41 A 41 A	50 50
	Test Plug			

DISCONNECTING TERMINAL BLOCKS

CPDLK series terminals are double level disconnect Terminal Blocks.

In these Terminal Blocks disconnection is achieved by opening the insulated knife (blade) contact. The disconnecting knife is appropriately colour coded to ensure error free disconnection of the correct circuit.

CPDLK2.5 Terminal Blocks offer disconnection separately for both top and bottom levels.

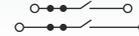
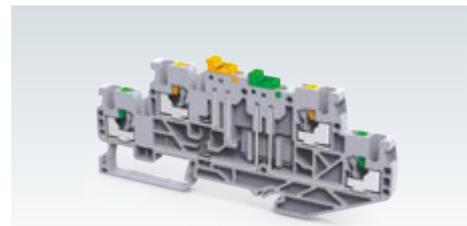
CPDLK2.5(I.S) Terminal Block is internally shorted, offering single potential for all 4 connection points.

CPDLKFT2.5 is double level Terminal Block with a disconnecting lever on the top level and a feed through system on the bottom level.

CPDLKFT2.5(I.S) offer similar configuration with top and bottom level internally shorted.

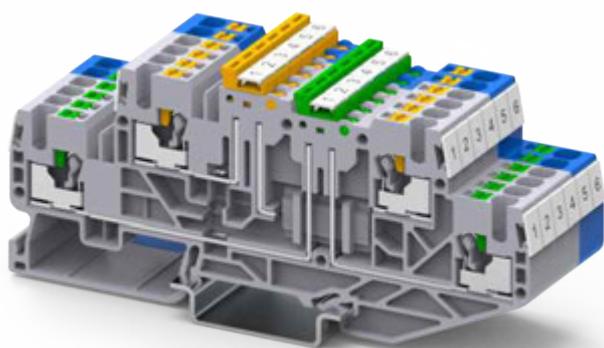
Alternate and continuous bridging can be done with standard pluggable jumpers.

CPDLK2.5



Width (Thickness) x Length	5 x 107.3 mm			
Height with DIN 35 x 7.5 / 35 x 15 mm Rail	50 mm / 57.5 mm			
Connection Possibility as per	IEC		UL - CSA	
With 1 Conductor per clamp	Stranded / Flexible	0.2 - 2.5 mm ²	24 - 12 AWG	
		0.2 - 4.0 mm ²	24 - 10 AWG	
	Solid with Ferrule / Lug	0.2 - 2.5 mm ²	24 - 12 AWG	
With 2 same size Conductors per clamp	with TWIN Ferrule / Lug	0.5 mm ²	20 AWG	
Wire Stripping Length	10 mm			
Ratings As Per	IEC60947-7-1	UL-1059	CSA22.2-158	IEC60079-7
Voltage	500 V	300 V	300 V	630 V
Current	16 A	14 A	14 A	12 A
Approval				
Insulation Material / Material Group	Polyamide 6,6 / 1			
Rated Impulse Voltage / Pollution Degree	6 KV / 3			

		Type / Cat. No.	Standard Pack		
Terminal Block	Grey	CPDLK2.5	50		
End Plate		EPCPDLK2.5	50		
Mounting Rail (Refer Pg. 269 for details)		CA701-1M / CA701-1M-S	50 m		
End Clamp (Refer Pg. 270 for details)		CA701-15-1M / CA701-15-1M-S	25 m		
End Clamp	(Refer Pg. 270 for details)	CA103 / CA104	50		
Marking Tags (Refer Pg. 274 for details)		MS5WHT	100		
Marking Tags For Knife Contact		CA509/K4WHT	100		
Screw Driver		SCM0.5/3 Blade size: 0.5 x 3 mm	10		
Jumpers		Type / Cat. No.	Imax	Standard Pack	
Pluggable Jumpers		2 pole	JX2.5/2	24 A	100
		3 pole	JX2.5/3	24 A	50
		4 pole	JX2.5/4	24 A	50
		5 pole	JX2.5/5	24 A	50
		6 pole	JX2.5/6	24 A	10
		7 pole	JX2.5/7	24 A	10
		8 pole	JX2.5/8	24 A	10
		10 pole	JX2.5/10	24 A	10
		20 pole	JX2.5/20	24 A	10



DISCONNECTING TERMINAL BLOCKS

CPDLK series terminals are double level disconnect Terminal Blocks.

In these Terminal Blocks disconnection is achieved by opening the insulated knife (blade) contact. The disconnecting knife is appropriately colour coded to ensure error free disconnection of the correct circuit.

CPDLK2.5 Terminal Blocks offer disconnection separately for both top and bottom levels.

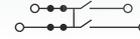
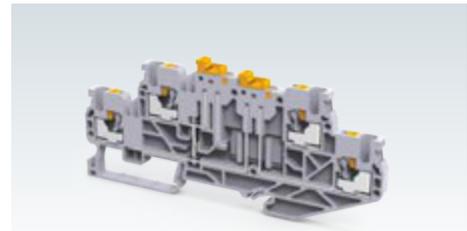
CPDLK2.5(I.S) Terminal Block is internally shorted, offering single potential for all 4 connection points.

CPDLKFT2.5 is double level Terminal Block with a disconnecting lever on the top level and a feed through system on the bottom level.

CPDLKFT2.5(I.S) offer similar configuration with top and bottom level internally shorted.

Alternate and continuous bridging can be done with standard pluggable jumpers.

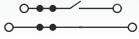
CPDLK2.5(I.S)



Width (Thickness) x Length	5 x 107.3 mm		
Height with DIN 35 x 7.5 / 35 x 15 mm Rail	50 mm / 57.5 mm		
Connection Possibility as per	IEC	UL - CSA	
With 1 Conductor per clamp	Stranded / Flexible	24 - 12 AWG	
	Solid	24 - 10 AWG	
	with Ferrule / Lug	24 - 12 AWG	
With 2 same size Conductors per clamp	0.5 mm ²	20 AWG	
with TWIN Ferrule / Lug			
Wire Stripping Length	10 mm		
Ratings As Per	IEC60947-7-1	UL-1059	CSA22.2-158
Voltage	500 V	300 V	300 V
Current	16 A	14 A	14 A
Approval			
Insulation Material / Material Group	Polyamide 6,6 / 1		
Rated Impulse Voltage / Pollution Degree	6 KV / 3		

		Type / Cat. No.	Standard Pack		
Terminal Block	Grey	CPDLK2.5(I.S)	50		
End Plate		EPCPDLK2.5	50		
Mounting Rail	(Refer Pg. 269 for details)	CA701-1M / CA701-1M-S	50 m		
End Clamp	(Refer Pg. 270 for details)	CA701-15-1M / CA701-15-1M-S	25 m		
End Clamp	(Refer Pg. 270 for details)	CA103 / CA104	50		
Marking Tags	(Refer Pg. 274 for details)	MS5WHT	100		
Marking Tags For Knife Contact		CA509/K4WHT	100		
Screw Driver		SCM0.5/3 Blade size: 0.5 x 3 mm	10		
Jumpers		Type / Cat. No.	Imax	Standard Pack	
Pluggable Jumpers		2 pole	JX2.5/2	24 A	100
		3 pole	JX2.5/3	24 A	50
		4 pole	JX2.5/4	24 A	50
		5 pole	JX2.5/5	24 A	50
		6 pole	JX2.5/6	24 A	10
		7 pole	JX2.5/7	24 A	10
		8 pole	JX2.5/8	24 A	10
		10 pole	JX2.5/10	24 A	10
		20 pole	JX2.5/20	24 A	10

CPDLKFT2.5



5 x 107.3 mm

50 mm / 57.5 mm

IEC	UL - CSA
0.2 - 2.5 mm ²	24 - 12 AWG
0.2 - 4.0 mm ²	24 - 10 AWG
0.2 - 2.5 mm ²	24 - 12 AWG

0.5 mm² 20 AWG

10 mm

IEC60947-7-1 UL-1059 CSA22.2-158

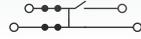
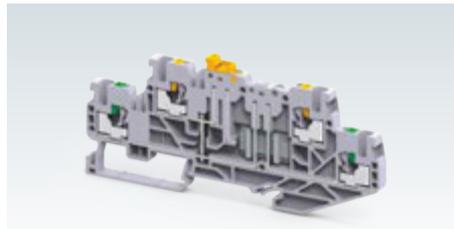
500 V	300 V	300 V
16 A	14 A	14 A



Polyamide 6,6 / 1

6 KV / 3

CPDLKFT2.5(I.S)



5 x 107.3 mm

50 mm / 57.5 mm

IEC	UL - CSA
0.2 - 2.5 mm ²	24 - 12 AWG
0.2 - 4.0 mm ²	24 - 10 AWG
0.2 - 2.5 mm ²	24 - 12 AWG

0.5 mm² 20 AWG

10 mm

IEC60947-7-1 UL-1059

500 V	300 V
16 A	14 A



Polyamide 6,6 / 1

6 KV / 3

Type / Cat. No.	Standard Pack
CPDLKFT2.5	50
EPCPDLK2.5	50
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA103 / CA104	50
MS5WHT	100
CA509/K4WHT	100
SCM0.5/3 Blade size: 0.5 x 3 mm	10

Type / Cat. No.	I _{max}	Standard Pack
JX2.5/2	24 A	100
JX2.5/3	24 A	50
JX2.5/4	24 A	50
JX2.5/5	24 A	50
JX2.5/6	24 A	10
JX2.5/7	24 A	10
JX2.5/8	24 A	10
JX2.5/10	24 A	10
JX2.5/20	24 A	10

Type / Cat. No.	Standard Pack
CPDLKFT2.5(I.S)	50
EPCPDLK2.5	50
CA701-1M / CA701-1M-S	50 m
CA701-15-1M / CA701-15-1M-S	25 m
CA103 / CA104	50
MS5WHT	100
CA509/K4WHT	100
SCM0.5/3 Blade size: 0.5 x 3 mm	10

Type / Cat. No.	I _{max}	Standard Pack
JX2.5/2	24 A	100
JX2.5/3	24 A	50
JX2.5/4	24 A	50
JX2.5/5	24 A	50
JX2.5/6	24 A	10
JX2.5/7	24 A	10
JX2.5/8	24 A	10
JX2.5/10	24 A	10
JX2.5/20	24 A	10

TERMINAL BLOCKS WITH ELECTRONIC COMPONENTS

These are electronic Push-In Double Level Terminal Blocks with built in diodes and LED.

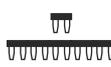
The built in diode acts as a free wheeling diode which is connected across the inductive load such as relay coils, solenoid valves, contactor coils to eliminate or suppress sudden voltage spike which appears across the load when its supply voltage is removed.

CPDL2.5(E)LD1 Terminal Block has a built in LED circuit for online indication.

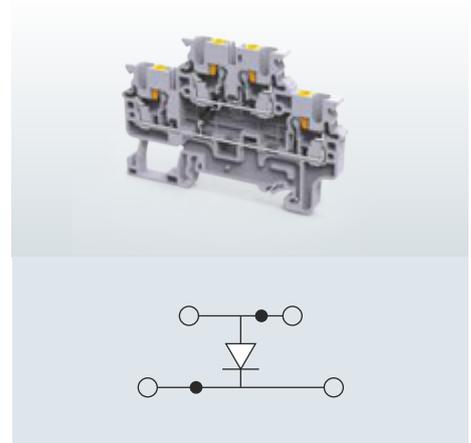
CPDL2.5(E)D* is specially designed 4 wire spring clamp Terminal Block with a built in diode. This Terminal has a built in 1N4007 diode for reverse polarity protection and also allows uni directional flow of current.

Width (Thickness) x Length	5 x 72.7 mm		
Height with DIN 35 x 7.5 / 35 x 15 mm Rail	49.5 mm / 57 mm		
Connection Possibility as per	IEC	UL - CSA	
With 1 Conductor per clamp	Stranded / Flexible	0.2 - 2.5 mm ²	24 - 12 AWG
	Solid	0.2 - 4.0 mm ²	24 - 10 AWG
	with Ferrule / Lug	0.2 - 2.5 mm ²	24 - 12 AWG
With 2 same size Conductors per clamp	with TWIN Ferrule / Lug	0.5 mm ²	20 AWG
Wire Stripping Length	10 mm		
Ratings As Per	IEC60947-7-1 UL-1059		
Voltage	1000 V	600 V	
Current	*	*	
Approval			
Insulation Material / Comparative Tracking Index	Polyamide 66 / 1		
Rated Impulse Voltage / Pollution Degree	8 KV / 3		

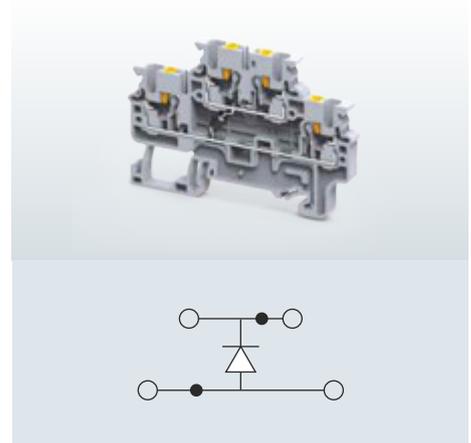
	Type / Cat. No.	Standard Pack
End Plate 	EPCXDL2.5	50
Mounting Rail (Refer Pg. 269 for details) 	CA701-1M / CA701-1M-S	50 m
	CA701-15-1M / CA701-15-1M-S	25 m
End Clamp (Refer Pg. 270 for details) 	CA103 / CA104	50
Warning Label		
Marking Tags (Refer Pg. 274 for details) 	CA509/K5WHT	100
Marker Card (Refer Pg. 275 for details)	MC5	10
Screw Driver 	SCM0.5/3 Blade size: 0.5 x 3.0 mm	10
Dual Marker Carrier	TM5	50

	Type / Cat. No.	Imax	Standard Pack
Pluggable Jumpers 	2 pole	JX2.5/2	24 A 100
	3 pole	JX2.5/3	24 A 50
	4 pole	JX2.5/4	24 A 50
	5 pole	JX2.5/5	24 A 50
	6 pole	JX2.5/6	24 A 10
	7 pole	JX2.5/7	24 A 10
	8 pole	JX2.5/8	24 A 10
	10 pole	JX2.5/10	24 A 10
	20 pole	JX2.5/20	24 A 10
	Test Plug	TX2.5	

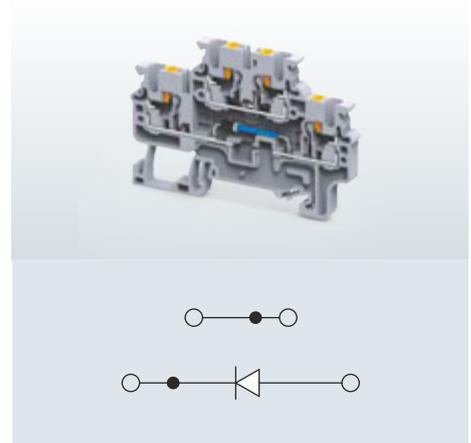
Part No.	Application	Std. Pack
CPDL2.5(E)D1	Arc suppression circuit for contactors & solenoid valves - D.C	50



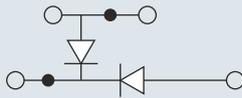
Part No.	Application	Std. Pack
CPDL2.5(E)D2	Arc suppression circuit for contactors & solenoid valves - D.C	50



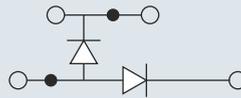
Part No.	Application	Std. Pack
CPDL2.5(E)D3	Diode circuit for reverse polarity protection	50



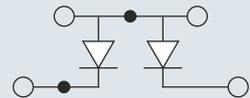
Part No.	Application	Std. Pack
CPDL2.5(E)DD1	Diode circuit for lamp testing	50



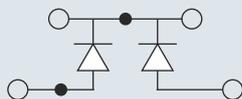
Part No.	Application	Std. Pack
CPDL2.5(E)DD2	Diode circuit for lamp testing	50



Part No.	Application	Std. Pack
CPDL2.5(E)DD3	Diode circuit for lamp testing	50



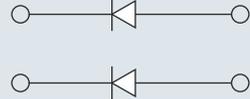
Part No.	Application	Std. Pack
CPDL2.5(E)DD4	Diode circuit for lamp testing	50



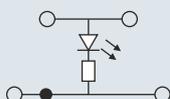
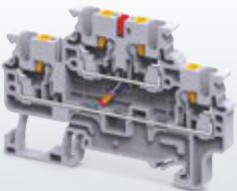
Part No.	Application	Std. Pack
CPDL2.5(E)DD5	Diode circuit for lamp testing	50



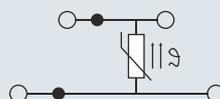
Part No.	Application	Std. Pack
CPDL2.5(E)DD6	Diode circuit for lamp testing	50



Part No.	Application	Std. Pack
CPDL2.5(E)LD1	DC Voltage indicator with LED	50



Part No.	Application	Std. Pack
CPDL2.5(E)TS1	Temperature sensor for measuring temperature	50



TERMINAL BLOCKS WITH ELECTRONIC COMPONENTS

These are electronic series Push-In Double Level Terminal Blocks with built in diodes and LED.

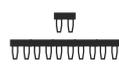
The built in diode acts as a free wheeling diode which is connected across the inductive load such as relay coils, solenoid valves, contactor coils to eliminate or suppress sudden voltage spike which appears across the load when its supply voltage is removed.

CP4/4(E)* Terminal Block has a built in LED circuit for online indication.

CP4/4(E)* is specially designed 4 wire Push-In Terminal Block with a built in diode. This Terminal has a built in 1N4007 / 1N5408 diode for reverse polarity protection and also allows uni directional flow of current.

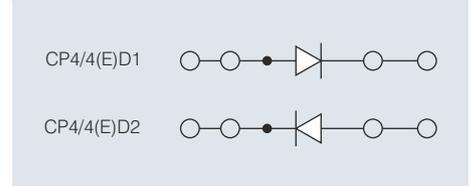
Width (Thickness) x Length	6 x 84.5 mm		
Height with DIN 35 x 7.5 / 35 x 15 mm Rail	38.2 mm / 45.7 mm		
Connection Possibility as per	IEC	UL - CSA	
With 1 Conductor per clamp	Stranded / Flexible	0.2 - 4.0 mm ²	24 - 10 AWG
	Solid with Ferrule / Lug	0.2 - 6.0 mm ² 0.2 - 4.0 mm ²	24 - 12 AWG
With 2 same size Conductors per clamp	with TWIN Ferrule / Lug	0.5 - 1.0 mm ²	20 - 18 AWG
Wire Stripping Length	11 mm		
Ratings As Per	IEC60947-7-1 UL-1059		
Voltage	1000 V	600 V	
Current	*	*	
Approval			
Insulation Material / Comparative Tracking Index	Polyamide 66 / 1		
Rated Impulse Voltage / Pollution Degree	8 KV / 3		

	Type / Cat. No.	Standard Pack
End Plate 	EPCX4/4	50
Partition Plate	PPCX4/4	20
Mounting Rail (Refer Pg. 269 for details) 	CA701-1M / CA701-1M-S	50 m
	CA701-15-1M / CA701-15-1M-S	25 m
End Clamp (Refer Pg. 270 for details) 	CA103 / CA104	50
Marking Tags (Refer Pg. 274 for details) 	CA509/K6WHT	100
Marker Card (Refer Pg. 275 for details)	MC6	10
Screw Driver 	SCM0.6/3.5 Blade size: 0.6 x 3.5 mm	10

	Type / Cat. No.	I _{max}	Standard Pack
Pluggable Jumpers 	2 pole	JX4/2	32 A 100
	3 pole	JX4/3	32 A 50
	4 pole	JX4/4	32 A 50
	5 pole	JX4/5	32 A 10
	6 pole	JX4/6	32 A 10
	8 pole	JX4/8	32 A 10
	10 pole	JX4/10	32 A 10
	16 pole	JX4/16	32 A 10

Note: Jumpers only suitable for CP4/4(E)D1 and CP4/4(E)D2

Part No.	Application	Std. Pack
CP4/4(E)D1	Arc suppression circuit for contactors & solenoid valves - D.C	100
CP4/4(E)D2		100



Part No.	Application	Std. Pack
CP4/4(E1)D3	Arc suppression circuit for contactors & solenoid valves - D.C	100
CP4/4(E1)D4		100

