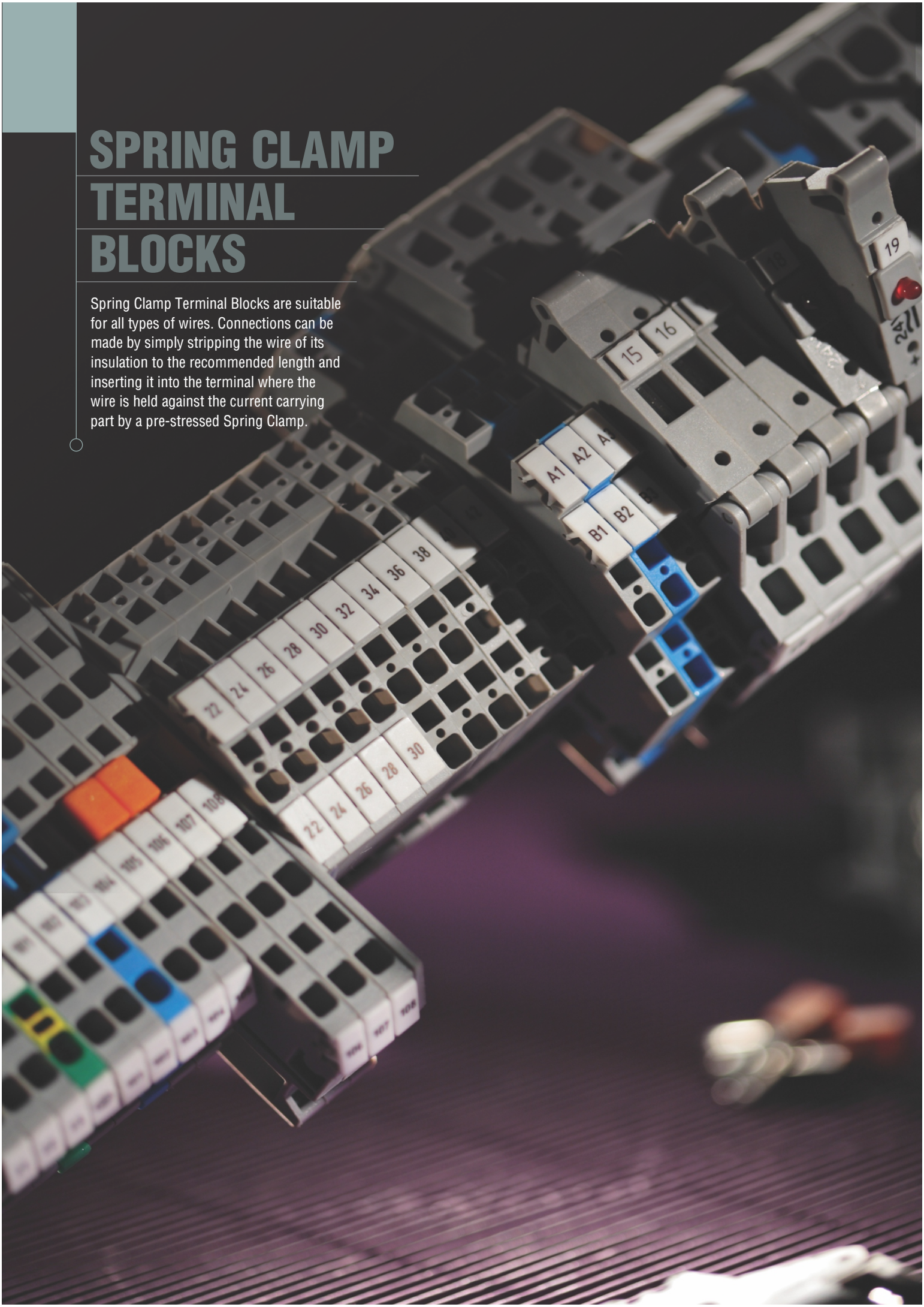
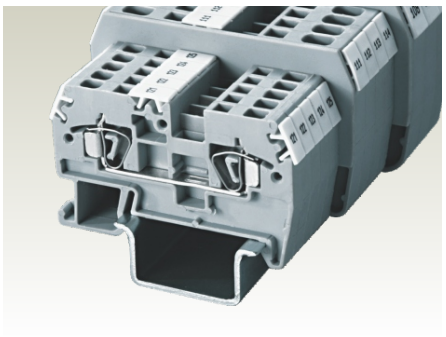
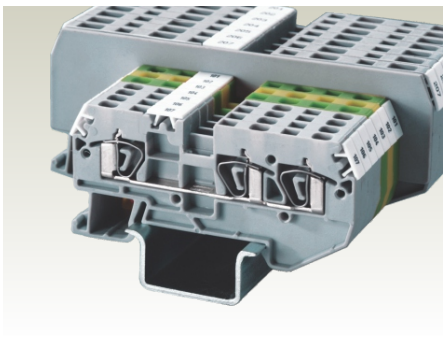
SPRING CLAMP TERMINAL BLOCKS

Spring Clamp Terminal Blocks are suitable for all types of wires. Connections can be made by simply stripping the wire of its insulation to the recommended length and inserting it into the terminal where the wire is held against the current carrying part by a pre-stressed Spring Clamp.

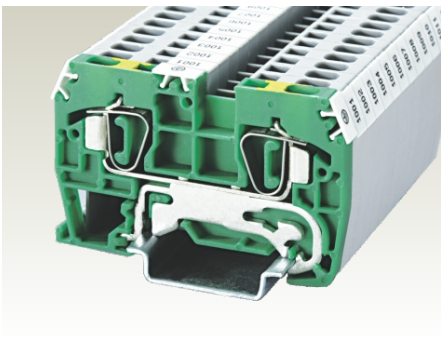




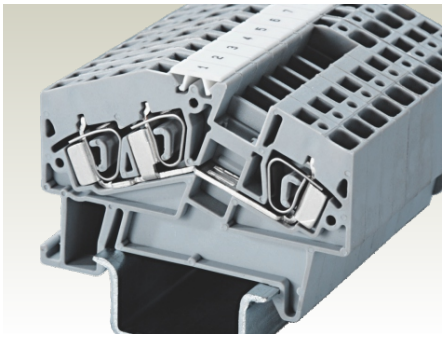
High quality stainless steel spring clamps provides a gas tight connection. A vibration proof, anti-loosening wire connection is achieved with this pre-stressed spring clamp system.



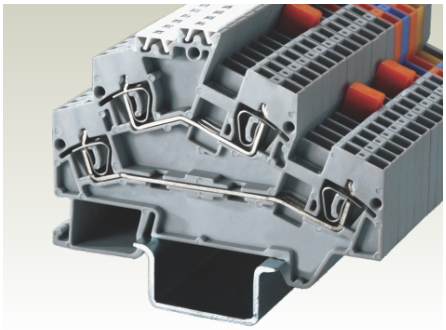
Multi connection Terminal Blocks are used for applications involving more than one same potential wires to be connected.



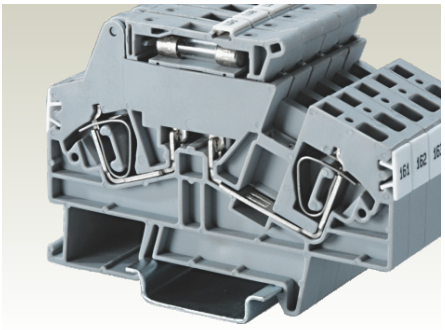
Ground Terminal Blocks have specially designed alloy feet which snap on to the DIN rail. They are green-yellow colour coded as per industry norms.



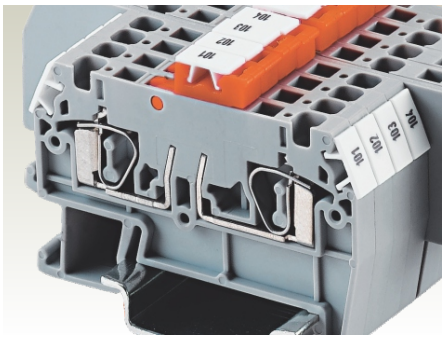
The AS series Terminal Blocks have an angled wire entry making it suitable for underfloor wiring systems. These Terminal Blocks are compact with the 2 wire, 3 wire & 4 wire terminals having the same profile.



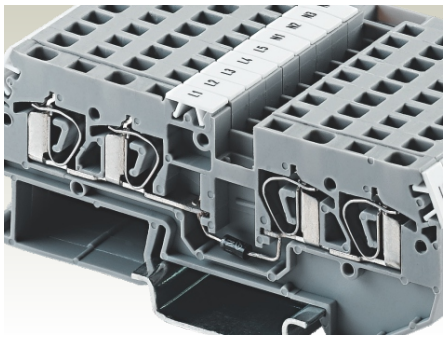
Double level Terminal Blocks enable high density wiring. Each level can be independently shorted to suit various applications.



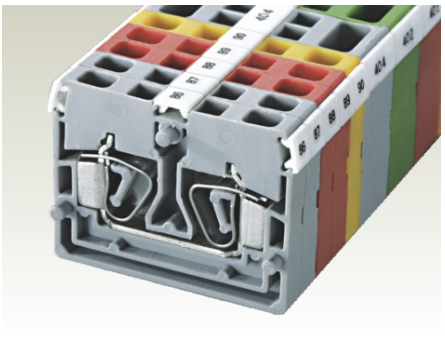
These Fuse Terminal Blocks can be used for Ø 5 x 20 and Ø 5 x 25 glass cartridge fuses. A spare cartridge fuse can be accommodated in the fuse carrier.



The spring clamp knife disconnect terminal system enables isolation of circuits. A standard test plug can be used with these Terminal Blocks.



These Terminal Blocks with electronic components are designed to meet various rectification and filtering application requirements.



The CSCP series Terminal Blocks are an ideal choice for equipment wire terminations. They can be easily mounted on the panel surface with the help of with fixing screws.

FEED THROUGH TERMINAL BLOCKS

In Spring Clamp Terminal Blocks the wire is held directly against the current bar by pre-stressed spring clamps.

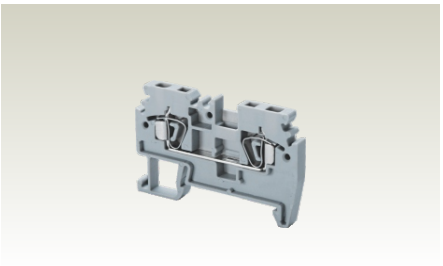
The spring clamp is operated by using a screw driver to provide an access to the wire through an opening in the spring clamp. The inserted wire gets clamped on to the current bar when the screw driver is removed.

Cross Connection is done with Insulated Push-in / wire type shorting links.

Step Down shorting links are used for shorting spring clamp Terminal Blocks of different sizes. For more details refer page 160.

The terminals with Ex & IECEx approval can be used in potentially explosive atmosphere. For detailed information refer page 205.

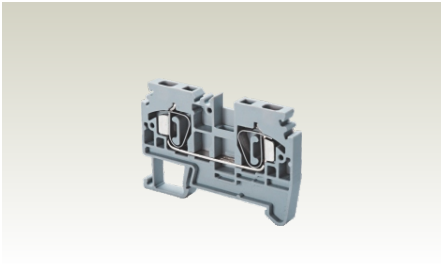
CSC2.5T



Width (Thickness) x Length		5 x 58 mm		
Height with DIN 35 x 7.5 / 35 x 15 mm Rail		37.4 mm / 44.8 mm		
Connection Possibility as per		IEC		UL - CSA
With 1 Conductor per clamp	Stranded / Flexible	0.2 - 2.5 mm^2		22 - 12 AWG
	Solid	0.2 - 4.0 mm^2		22 - 10 AWG
	with Ferrule / Lug	0.2 - 2.5 mm^2		22 - 12 AWG
With 2 same size Conductors per clamp	with TWIN Ferrule / Lug	0.2 - 1.5 mm^2		22 - 16 AWG
Wire Stripping Length		11 mm		
Ratings As Per		IEC60947-7-1	UL-1059	CSA22.2-158 IEC 60079-7
Voltage		800 V	600 V	600 V 550 V
Current		24 A	25 A	25 A 21 A
Approvals				
Insulation Material / Comparative Tracking Index		Polyamide 66 / 1		
Rated Impulse Voltage / Pollution Degree		8 KV / 3		

		Type / Cat. No.		Standard Pack
Terminal Block		CSC2.5T		100
End Plate		EPCSC2.5T		50
Partition Plate		PPCSC2.5T		50
Mounting Rail (Refer Pg. 184 for details)		CA701		50 m
		CA701-15		50 m
End Clamp (Refer Pg. 185 for details)		CA702		50
		CA802		50
		CA103		50
Insulated Push-In Type Shorting Link (2 pole)		CA801/1	Imax.: 24 A	100
Alternate Link		CA801/1-3	Imax.: 24 A	100
Insulated Push-In Type (wire) Shorting Link		CA901/1	Imax.: 17.5 A	100
Step Down Shorting Link				
Marking Tags (Refer Pg. 187 for details)		CA509/K5		100
Screw Driver for actuating the Spring Clamp		SCS0.5/3	Blade size: 0.5 x 3 mm	10

CSC4T



6 x 65 mm	
44.5 mm / 51.8 mm	
IEC	UL - CSA
0.2 - 4.0 mm²	22 - 12 AWG
0.2 - 6.0 mm²	22 - 10 AWG
0.2 - 4.0 mm²	22 - 12 AWG
0.2 - 2.5 mm²	22 - 12 AWG
15 mm	

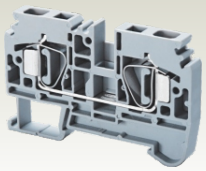
IEC60947-7-1	UL-1059	CSA22.2-158	IEC 60079-7
800 V	600 V	600 V	550 V
32 A	25 A	25 A	28 A

Polyamide 66 / 1

8 KV / 3

Type / Cat. No.		Standard Pack
CSC4T		100
EPCSC4T		50
PPCSC4T		50
CA701		50 m
CA701-15		50 m
CA702		50
CA802		50
CA103		50
CA801/2	Imax.: 32 A	100
CA801/2-3	Imax.: 32 A	100
CA901/2	Imax.: 17.5 A	100
CA901/4	Imax.: 32 A	100
CA901/6	32 A	100
CA509/K6		100
SCS0.6/3.5	Blade size: 0.6 x 3.5 mm	10

CSC6T



8 x 72 mm	
48.0 mm / 55.0 mm	
IEC	UL - CSA
0.2 - 6.0 mm²	22 - 8 AWG
0.2 - 10.0 mm²	
0.2 - 6.0 mm²	22 - 8 AWG
0.2 - 4.0 mm²	22 - 10 AWG
15 mm	

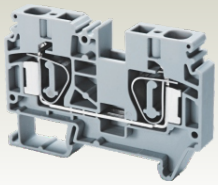
IEC60947-7-1	UL-1059	CSA22.2-158	IEC 60079-7
800 V	600 V	600 V	550 V
41A	50 A	50 A	36 A

Polyamide 66 / 1

8 KV / 3

Type / Cat. No.		Standard Pack
CSC6T		100
EPCSC6T		50
PPCSC6T		50
CA701		50 m
CA701-15		50 m
CA702		50
CA802		50
CA103		50
CA801/3	Imax.: 41 A	100
CA801/3-3	Imax.: 41 A	100
CA901/3	Imax.: 32 A	100
CA901/4	Imax.: 32 A	100
CA901/5	32 A	100
CA801/8	41 A	100
CA509/K8		100
SCS0.8/4	Blade size: 0.8 x 4 mm	10

CSC10T



10 x 75 mm	
51.6 mm / 59.0 mm	
IEC	UL - CSA
1.5 - 10.0 mm²	16 - 6 AWG
1.5 - 10.0 mm²	16 - 6 AWG
1.5 - 6.0 mm²	16 - 8 AWG
18 mm	

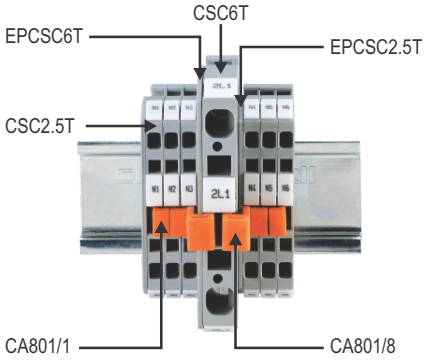
IEC60947-7-1	UL-1059	IEC 60079-7	
800 V	600 V	550 V	
57 A	65 A	50 A	

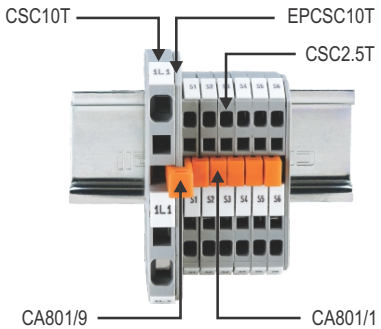
Polyamide 66 / 1

8 KV / 3

Type / Cat. No.		Standard Pack
CSC10T		100
EPCSC10T		50
CA701		50 m
CA701-15		50 m
CA702		50
CA802		50
CA103		50
CA801/4	Imax.: 57 A	100
CA801/9	Imax.: 57 A	100
CA509/K10		100
SCS0.8/4	Blade size: 0.8 x 4 mm	10

Distribution application with Step Down Shorting Links





FEED THROUGH TERMINAL BLOCKS

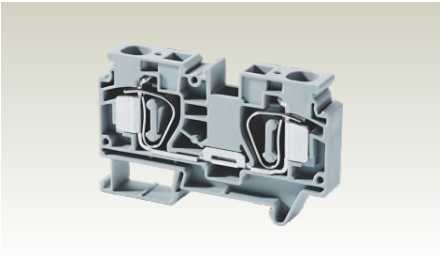
In Spring Clamp Terminal Blocks the wire is held directly against the current bar by pre-stressed spring clamps.

The spring clamp is operated by using a screw driver to provide an access to the wire through an opening in the spring clamp. The inserted wire gets clamped on to the current bar when the screw driver is removed.

Cross Connection is done with Insulated Push-in / wire type shorting links.

Step Down shorting links are used for shorting spring clamp Terminal Blocks of different sizes. For more details refer page 190.

CSC16T



Width (Thickness) x Length		12 x 82 mm		
Height with DIN 35 x 7.5 / 35 x 15 mm Rail		51.6 mm / 59.0 mm		
Connection Possibility as per		IEC		UL - CSA
With 1 Conductor per clamp	Stranded / Flexible	1.5 - 16.0 mm^2		16 - 4 AWG
	Solid			
	with Ferrule / Lug	1.5 - 16.0 mm^2		16 - 4 AWG
With 2 same size Conductors per clamp	with TWIN Ferrule / Lug	1.5 - 10.0 mm^2		16 - 8 AWG
Wire Stripping Length		20 mm		
Ratings As Per		IEC60947-7-1	UL-1059	CSA22.2-158
Voltage		800 V	600 V	600 V
Current		76 A	85 A	85 A
Approvals				
Insulation Material / Comparative Tracking Index		Polyamide 66 / 1		
Rated Impulse Voltage / Pollution Degree		8 KV / 3		

	Type / Cat. No.		Standard Pack
Terminal Block	CSC16T		100
End Plate	EPCSC16T		50
Partition Plate			
Mounting Rail (Refer Pg. 184 for details)	CA701		50 m
	CA701-15		50 m
End Clamp (Refer Pg. 185 for details)	CA702		50
	CA802		50
	CA103		50
Insulated Push-In Type Shorting Link (2 pole)	CA801/5	Imax.: 76 A	100
Marking Tags (Refer Pg. 187 for details)	CA509/K12		100
Screw Driver for actuating the Spring Clamp	SCS1.0/5.5	Blade size: 1.0 x 5.5 mm	10

MULTIPLE CONNECTION TERMINAL BLOCKS

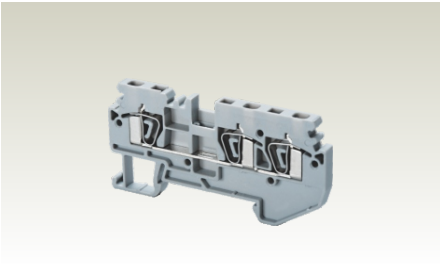
These blocks are used to connect multiple wires in a single Terminal Block, thereby eliminating reliability problems encountered when connecting multiple wires in a single clamp while saving time and space.

The CSC2.5T2-2P is a double potential Terminal Block. It allows 2 different system voltages to be run through the same Terminal Block.

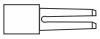
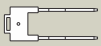
Step Down shorting links are used for shorting spring clamp Terminal Blocks of different sizes. For more details refer page 160.

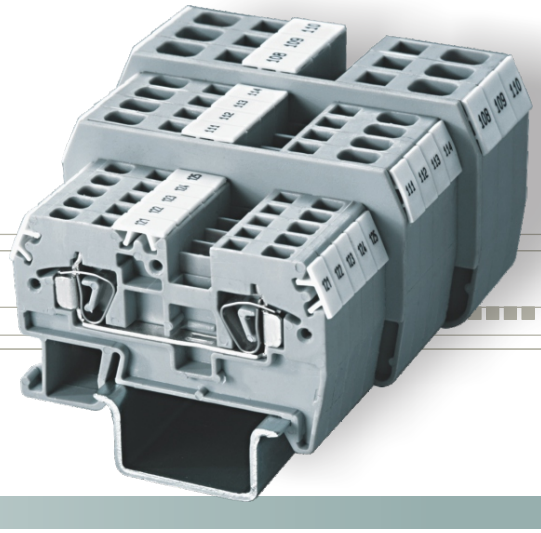
The terminals with Ex & IECEx approval can be used in potentially explosive atmosphere. For detailed information refer page 205.

CSC2.5T1-2

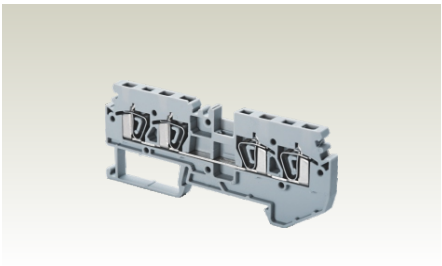


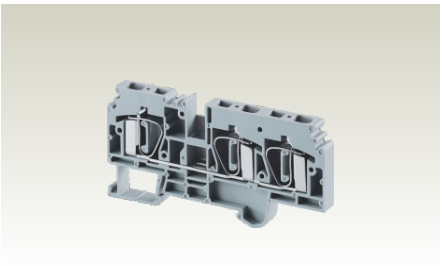
Width (Thickness) x Length		5 x 74 mm		
Height with DIN 35 x 7.5 / 35 x 15 mm Rail		37.4 mm / 44.8 mm		
Connection Possibility as per		IEC		UL - CSA
With 1 Conductor per clamp	Stranded / Flexible	0.2 - 2.5 mm^2		22 - 12 AWG
	Solid	0.2 - 4.0 mm^2		22 - 10 AWG
	with Ferrule / Lug	0.2 - 2.5 mm^2		22 - 12 AWG
With 2 same size Conductors per clamp	with TWIN Ferrule / Lug	0.2 - 1.5 mm^2		22 - 16 AWG
Wire Stripping Length		11 mm		
Ratings As Per		IEC60947-7-1	UL-1059	CSA22.2-158 IEC 60079-7
Voltage		800 V	600 V	600 V 550 V
Current		24 A	25 A	25 A 21 A
Approvals		IECEE CE cULus cSPus cULus VDE Ex IECEx Lloyds Register		
Insulation Material / Comparative Tracking Index		Polyamide 66 / 1		
Rated Impulse Voltage / Pollution Degree		8 KV / 3		

		Type / Cat. No.		Standard Pack
Terminal Block		CSC2.5T1-2		100
End Plate		EPCSC2.5T1-2		50
Mounting Rail (Refer Pg. 184 for details)		CA701 CA701-15		50 m 50 m
End Clamp (Refer Pg. 185 for details)		CA702 CA802 CA103		50 50 50
Insulated Push-In Type Shorting Link (2 pole)		CA801/1	Imax.: 24 A	100
Alternate Link		CA801/1-3	Imax.: 24 A	100
Insulated Push-In Type (wire) Shorting Link		CA901/1	Imax.: 17.5 A	100
Step Down Shorting Link				
Marking Tags (Refer Pg. 187 for details)		CA509/K5		100
Screw Driver for actuating the Spring Clamp		SCS0.5/3	Blade size: 0.5 x 3 mm	10



MULTIPLE CONNECTION TERMINAL BLOCKS

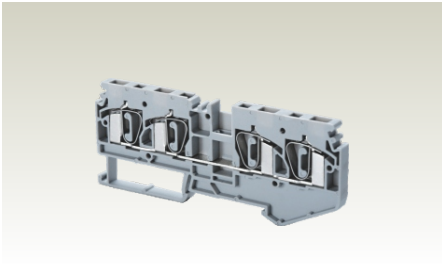




		CSC2.5T2-2				CSC4T1-2			
Width (Thickness) x Length		5 x 90 mm				6 x 85 mm			
Height with DIN 35 x 7.5 / 35 x 15 mm Rail		37.4 mm / 44.8 mm				44.5 mm / 51.8 mm			
Connection Possibility as per		IEC		UL - CSA		IEC		UL - CSA	
With 1 Conductor per clamp	Stranded / Flexible	0.2 - 2.5 mm^2		22 - 12 AWG		0.2 - 4.0 mm^2		22 - 10 AWG	
	Solid	0.2 - 4.0 mm^2		22 - 10 AWG		0.2 - 6.0 mm^2			
	with Ferrule / Lug	0.2 - 2.5 mm^2		22 - 12 AWG		0.2 - 4.0 mm^2		22 - 10 AWG	
With 2 same size Conductors per clamp	Stranded / Flexible	0.2 - 1.5 mm^2		22 - 16 AWG		0.2 - 2.5 mm^2		22 - 14 AWG	
Wire Stripping Length		11 mm				15 mm			
Ratings As Per		IEC60947-7-1	UL-1059	CSA22.2-158	IEC 60079-7	IEC60947-7-1	UL-1059	CSA22.2-158	IEC 60079-7
Voltage		800 V	600 V	600 V	550 V	800 V	600 V	600 V	550 V
Current		24 A	25 A	25 A	21 A	32 A	25 A	25 A	28 A
Approvals									
Insulation Material / Comparative Tracking Index		Polyamide 66 / 1				Polyamide 66 / 1			
Rated Impulse Voltage / Pollution Degree		8 KV / 3				8 KV / 3			

		Type / Cat. No.		Standard Pack	Type / Cat. No.		Standard Pack
Terminal Block		CSC2.5T2-2		50	CSC4T1-2		50
End Plate		EPCSC2.5T2-2		50	EPCSC4T1-2		50
Mounting Rail (Refer Pg. 184 for details)		CA701		50 m	CA701		50 m
		CA701-15		50 m	CA701-15		50 m
End Clamp (Refer Pg. 185 for details)		CA702		50	CA702		50
		CA802		50	CA802		50
		CA103		50	CA103		50
Insulated Push-In Type Shorting Link (2 pole)		CA801/1	Imax.: 24 A	100	CA801/2	Imax.: 32 A	100
Alternate Link		CA801/1-3	Imax.: 24 A	100	CA801/2-3	Imax.: 32 A	100
Insulated Push-In Type (wire) Shorting Link		CA901/1	Imax.: 17.5 A	100	CA901/2	Imax.: 17.5 A	100
Step Down Shorting Link					CA901/4	Imax.: 32 A	100
					CA901/6	32 A	100
Marking Tags (Refer Pg. 187 for details)		CA509/K5		100	CA509/K6		100
Screw Driver for actuating the Spring Clamp		SCS0.5/3	Blade size: 0.5 x 3 mm	10	SCS0.6/3.5	Blade size: 0.6 x 3.5 mm	10

CSC4T2-2



6 x 105 mm	
44.5 mm / 51.8 mm	
IEC	UL - CSA
0.2 - 4.0 mm^2	22 - 10 AWG
0.2 - 6.0 mm^2	
0.2 - 4.0 mm^2	22 - 10 AWG
0.2 - 2.5 mm^2	22 - 14 AWG
15 mm	

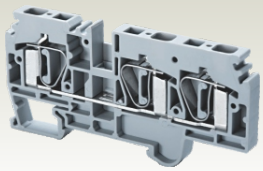
IEC60947-7-1	UL-1059	CSA22.2-158	IEC 60079-7
800 V	600 V	600 V	550 V
32 A	25 A	25 A	28 A

Polyamide 66 / 1

8 KV / 3

Type / Cat. No.		Standard Pack
CSC4T2-2		50
EPCSC4T2-2		50
CA701		50 m
CA701-15		50 m
CA702		50
CA802		50
CA103		50
CA801/2	Imax.: 32 A	100
CA801/2-3	Imax.: 32 A	100
CA901/2	Imax.: 17.5 A	100
CA901/4	Imax.: 32 A	100
CA901/6	32 A	100
CA509/K6		100
SCS0.6/3.5	Blade size: 0.6 x 3.5 mm	10

CSC6T1-2



8 x 94 mm	
48.0 mm / 55.0 mm	
IEC	UL - CSA
0.2 - 6.0 mm^2	22 - 8 AWG
0.2 - 10.0 mm^2	
0.2 - 6.0 mm^2	22 - 8 AWG
0.2 - 4.0 mm^2	22 - 10 AWG
15 mm	

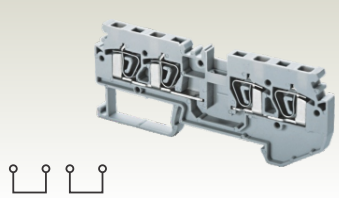
IEC60947-7-1	UL-1059	CSA22.2-158	IEC 60079-7
800 V	600 V	600 V	550 V
41 A	50 A	50 A	36 A

Polyamide 66 / 1

8 KV / 3

Type / Cat. No.		Standard Pack
CSC6T1-2		50
EPCSC6T1-2		50
CA701		50 m
CA701-15		50 m
CA702		50
CA802		50
CA103		50
CA801/3	Imax.: 41 A	100
CA801/3-3	Imax.: 41 A	100
CA901/3	Imax.: 17.5 A	100
CA901/4	Imax.: 32 A	100
CA901/5	32 A	100
CA801/8	41 A	100
CA509/K8		100
SCS0.8/4	Blade size: 0.8 x 4 mm	10

CSC2.5T2-2P



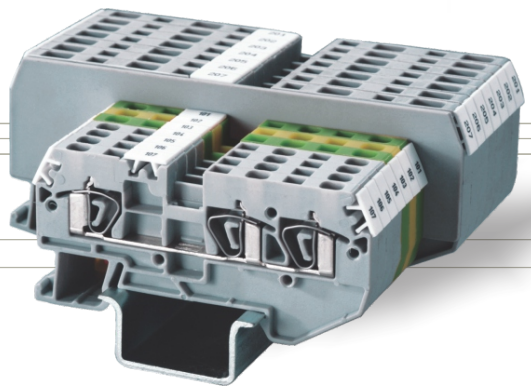
5 x 90 mm	
37.4 mm / 44.8 mm	
IEC	UL - CSA
0.2 - 2.5 mm^2	22 - 12 AWG
0.2 - 4.0 mm^2	22 - 10 AWG
0.2 - 2.5 mm^2	22 - 12 AWG
0.2 - 1.5 mm^2	22 - 16 AWG
11 mm	

IEC60947-7-1	UL-1059		
800 V	600 V		
24 A	25 A		

Polyamide 66 / 1

8 KV / 3

Type / Cat. No.		Standard Pack
CSC2.5T2-2P		50
EPCSC2.5T2-2		50
CA701		50 m
CA701-15		50 m
CA702		50
CA802		50
CA103		50
CA509/K5		100
SCS0.5/3	Blade size: 0.5 x 3 mm	10



GROUND / EARTH TERMINAL BLOCKS

These Terminal Blocks have 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.

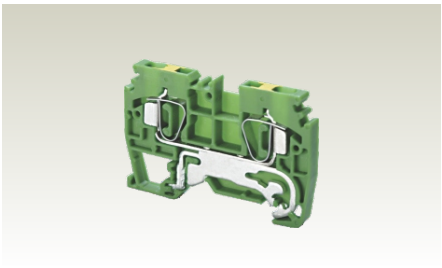
The terminals with Ex & IECEx approval can be used in potentially explosive atmosphere. For detailed information refer page 205.

CSCG2.5T

Width (Thickness) x Length		5 x 58 mm	
Height with DIN 35 x 7.5 / 35 x 15 mm Rail		37.5 mm / 45.5 mm	
Connection Possibility as per		IEC	UL - CSA
With 1 Conductor per clamp	Stranded / Flexible	0.2 - 2.5 mm^2	22 - 12 AWG
	Solid	0.2 - 4.0 mm^2	22 - 10 AWG
	with Ferrule / Lug	0.2 - 2.5 mm^2	22 - 12 AWG
With 2 same size Conductors per clamp	with TWIN Ferrule / Lug	0.2 - 1.5 mm^2	22 - 14 AWG
Wire Stripping Length		11 mm	
Approvals		CE cULus cSPus Ex IECEx Lloyd's Register	
Insulation Material / Comparative Tracking Index		Polyamide 66 / 1	
Rated Impulse Voltage / Pollution Degree		8 KV / 3	

		Type / Cat. No.		Standard Pack
Terminal Block		CSCG2.5T		100
End Plate		EPCSC2.5T		50
Mounting Rail (Refer Pg. 184 for details)		CA701 CA701-15		50 m 50 m
Marking Tags (Refer Pg. 187 for details)		CA509/K5		100
Screw Driver for actuating the Spring Clamp		SCS0.5/3	Blade size: 0.5 x 3 mm	10

CSCG4T



6 x 65 mm

45.0 mm / 52.2 mm

IEC	UL - CSA
0.2 - 4.0 mm²	22 - 10 AWG
0.2 - 6.0 mm²	
0.2 - 4.0 mm²	22 - 10 AWG
0.2 - 2.5 mm²	22 - 14 AWG

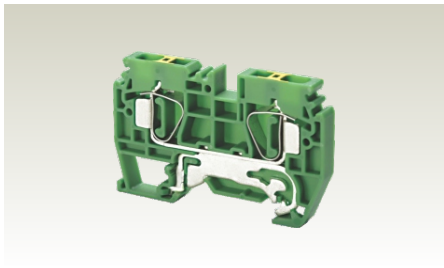
15 mm

Polyamide 66 / 1

8 KV / 3

Type / Cat. No.	Standard Pack
CSCG4T	100
EPCSC4T	50
CA701 CA701-15	50 m 50 m
CA509/K6	100
SCS0.6/3.5 Blade size: 0.6 x 3.5 mm	10

CSCG6T



8 x 72 mm

47.8 mm / 55.2 mm

IEC	UL - CSA
0.2 - 6.0 mm²	22 - 8 AWG
0.2 - 10.0 mm²	
0.2 - 6.0 mm²	22 - 8 AWG
0.2 - 4.0 mm²	22 - 10 AWG

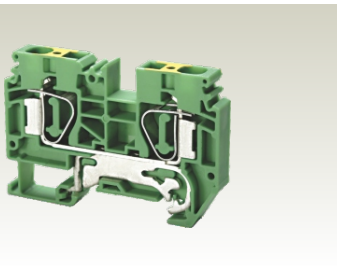
15 mm

Polyamide 66 / 1

8 KV / 3

Type / Cat. No.	Standard Pack
CSCG6T	100
EPCSC6T	50
CA701 CA701-15	50 m 50 m
CA509/K8	100
SCS0.8/4 Blade size: 0.8 x 4 mm	10

CSCG10T



10 x 75 mm

51.6 mm / 59.0 mm

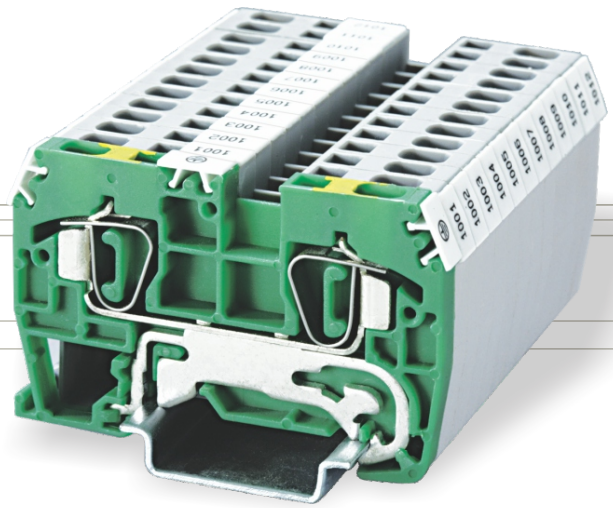
IEC	UL - CSA
1.5 - 10.0 mm²	16 - 6 AWG
1.5 - 10.0 mm²	16 - 6 AWG
1.5 - 6.0 mm²	16 - 8 AWG

18 mm

Polyamide 66 / 1

8 KV / 3

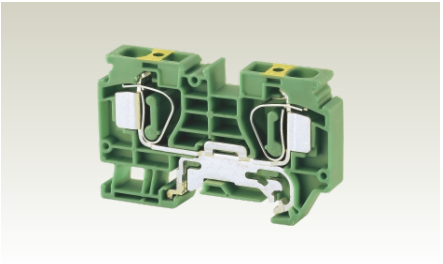
Type / Cat. No.	Standard Pack
CSCG10T	100
EPCSC10T	50
CA701 CA701-15	50 m 50 m
CA509/K10	100
SCS0.8/4 Blade size: 0.8 x 4 mm	10



GROUND / EARTH TERMINAL BLOCKS

These Terminal Blocks have 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.

CSCG16T



Width (Thickness) x Length		12 x 82 mm	
Height with DIN 35 x 7.5 / 35 x 15 mm Rail		51.6 mm / 59.0 mm	
Connection Possibility as per		IEC	UL - CSA
With 1 Conductor per clamp	Stranded / Flexible	1.5 - 16.0 mm^2	16 - 4 AWG
	Solid		
	with Ferrule / Lug	1.5 - 16.0 mm^2	16 - 4 AWG
With 2 same size Conductors per clamp	with TWIN Ferrule / Lug	1.5 - 10.0 mm^2	16 - 8 AWG
Wire Stripping Length		20 mm	
Approvals		CE Lloyd's Register	
Insulation Material / Comparative Tracking Index		Polyamide 66 / 1	
Rated Impulse Voltage / Pollution Degree		8 KV / 3	

	Type / Cat. No.	Standard Pack
Terminal Block	CSCG16T	100
End Plate	EPCSC16T	50
Mounting Rail (Refer Pg. 184 for details)	CA701 CA701-15	50 m 50 m
Marking Tags (Refer Pg. 187 for details)	CA509/K12	100
Screw Driver for actuating the Spring Clamp	SCS1.0/5.5 Blade size: 1.0 x 5.5 mm	10

RoHS COMPLIANCE

The RoHS (Restriction of Hazardous Substances) Directive 2002/95/EC dated 27th January 2003 addresses the restriction of the use of certain hazardous substances in electrical and electronic equipment.

Producers of certain categories of electrical and electronic equipment cannot use high levels of the following six banned substances:

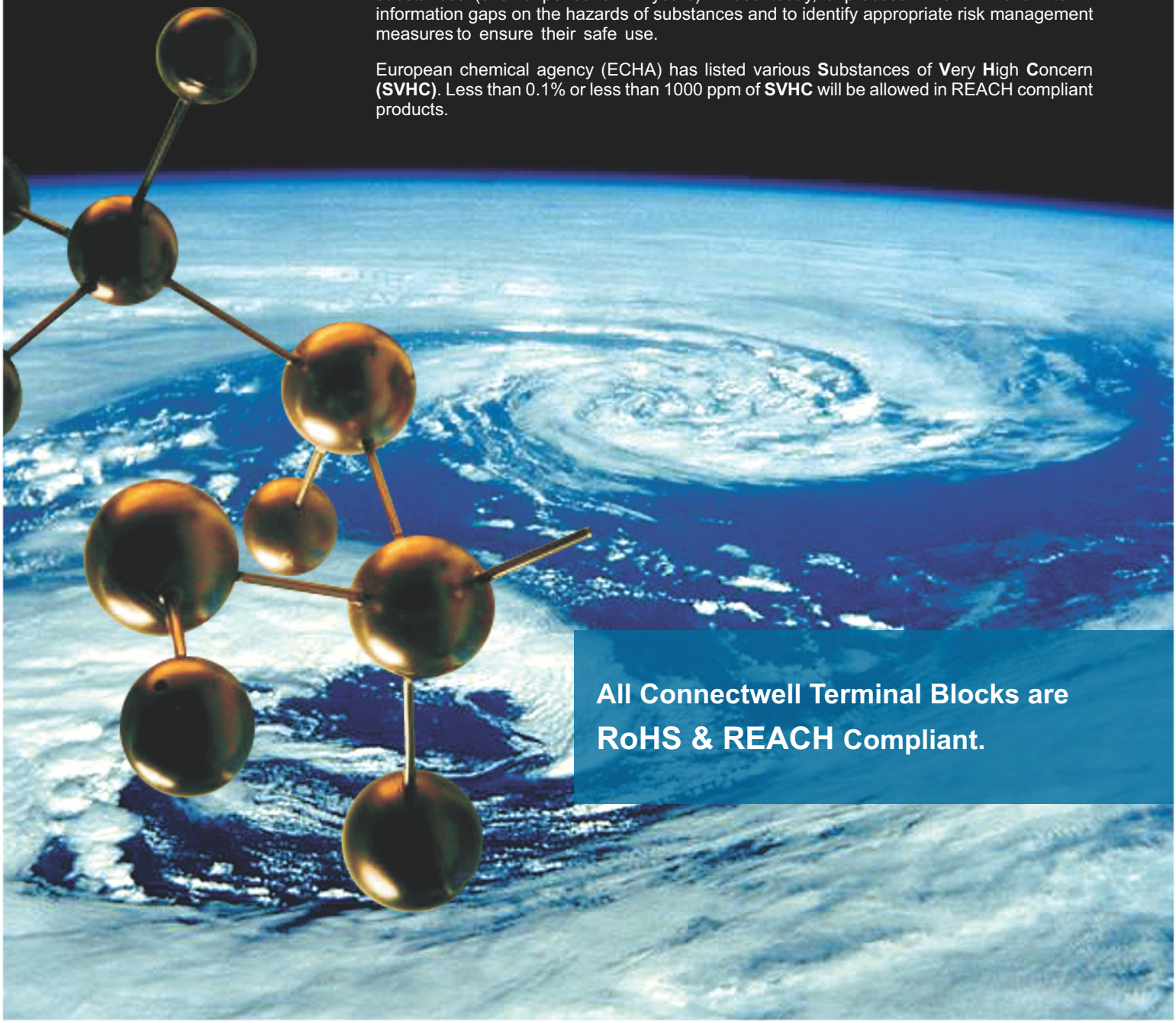
- Lead (Pb)
- Mercury (Hg)
- Polybrominated biphenyls (PBB) [flame retardant]
- Hexavalent chromium (Cr-VI)
- Cadmium (Cd)
- Polybrominated diphenyl ether (PBDE) [flame retardant]

REACH COMPLIANCE

REACH is the regulation (EC) No 1907/2006 of the European Parliment and of the Council of 18, concerning the **R**egistration, **E**valuation, **A**uthorization and Restriction of C**h**emicals.

Implemented on 1st June 2007, **REACH** requires the registration of some 30000 chemical substances (over a period of 11 years) in use today, a process which will allow to fill information gaps on the hazards of substances and to identify appropriate risk management measures to ensure their safe use.

European chemical agency (ECHA) has listed various **S**ubstances of **V**ery **H**igh **C**oncern **(SVHC)**. Less than 0.1% or less than 1000 ppm of **SVHC** will be allowed in REACH compliant products.



All Connectwell Terminal Blocks are RoHS & REACH Compliant.

ANGULAR FEED THROUGH TERMINAL BLOCKS

These Terminal Bocks are an ideal choice for compact junction boxes having limitations of space and height. These terminals are also used for underfloor wiring systems.

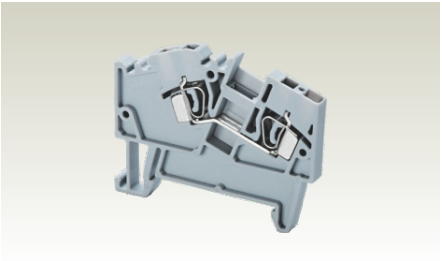
A major advantage of Angular Terminal Blocks over the top wire entry Terminal Blocks is that their profile remains the same across the entire range of Feed Through, Multiple Connection, Ground and Ground Multiple Connection Terminal Blocks.

The other advantages include: Angular entry of wires saves conductor length, marking / identification facility on the center (top) of the block, Multiplication of connections through bridging.

Step Down shorting links are used for shorting spring clamp Terminal Blocks of different sizes. For more details refer page 160.

The terminals with Ex & IECEx approval can be used in potentially explosive atmosphere. For detailed information refer page 205.

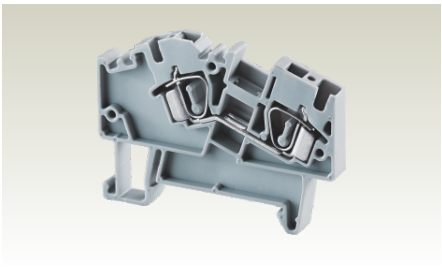
AS2.5



Width (Thickness) x Length		5 x 54 mm		
Height with DIN 35 x 7.5 / 35 x 15 mm Rail		44.0 mm / 51.0 mm		
Connection Possibility as per		IEC		UL - CSA
With 1 Conductor per clamp	Stranded / Flexible	0.34 - 2.5 mm^2		22 - 12 AWG
	Solid	0.34 - 4.0 mm^2		22 - 10 AWG
	with Ferrule / Lug	0.34 - 2.5 mm^2		22 - 12 AWG
With 2 same size Conductors per clamp	with TWIN Ferrule / Lug	0.34 - 1.5 mm^2		22 - 14 AWG
Wire Stripping Length		11 mm		
Ratings As Per		IEC60947-7-1	UL-1059	CSA22.2-158 IEC 60079-7
Voltage		800 V	600 V	600 V 630 V
Current		24 A	25 A	25 A 21 A
Approvals				
Insulation Material / Comparative Tracking Index		Polyamide 66 / 1		
Rated Impulse Voltage / Pollution Degree		8 KV / 3		

		Type / Cat. No.		Standard Pack
Terminal Block		AS2.5		100
End Plate		EPAS2.5		50
Mounting Rail (Refer Pg. 184 for details)		CA701		50 m
		CA701-15		50 m
End Clamp (Refer Pg. 185 for details)		CA702		50
		CA802		50
		CA103		50
Insulated Push-In Type Shorting Link (2 pole)		CA801/1	$I_{max.}$: 24 A	100
Alternate Link		CA801/1-3	$I_{max.}$: 24 A	100
Insulated Push-In Type (wire) Shorting Link		CA901/1	$I_{max.}$: 17.5 A	100
Step Down Shorting Link				
Marking Tags (Refer Pg. 187 for details)		CA509/K5		100
Screw Driver for actuating the Spring Clamp		SCS0.5/3	Blade size: 0.5 x 3 mm	10

AS4



6 x 61.5 mm

44.0 mm / 51.0 mm

IEC	UL - CSA
0.2 - 4.0 mm^2	22 - 10 AWG
0.2 - 6.0 mm^2	
0.2 - 4.0 mm^2	22 - 10 AWG
0.2 - 2.5 mm^2	22 - 12 AWG

15 mm

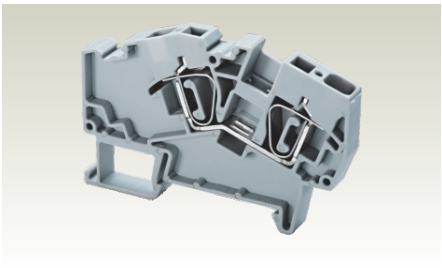
IEC60947-7-1	UL-1059	CSA22.2-158	IEC 60079-7
800 V	600 V	600 V	630 V
32 A	35 A	35 A	28 A

Polyamide 66 / 1

8 KV / 3

Type / Cat. No.		Standard Pack
AS4		100
EPAS4		50
CA701		50 m
CA701-15		50 m
CA702		50
CA802		50
CA103		50
CA801/2	Imax.: 32 A	100
CA801/2-3	Imax.: 32 A	100
CA901/2	Imax.: 17.5 A	100
CA901/4	Imax.: 32 A	100
CA901/6	32 A	100
CA509/K6		100
SCS0.6/3.5	Blade size: 0.6 x 3.5 mm	10

AS6



8 x 74 mm

49.3 mm / 57.0 mm

IEC	UL - CSA
0.2 - 6.0 mm^2	22 - 8 AWG
0.2 - 10.0 mm^2	
0.2 - 6.0 mm^2	22 - 8 AWG
0.2 - 4.0 mm^2	22 - 10 AWG

15 mm

IEC60947-7-1	UL-1059	CSA22.2-158	IEC 60079-7
800 V	600 V	600 V	630 V
41 A	50 A	50 A	36 A

Polyamide 66 / 1

8 KV / 3

Type / Cat. No.		Standard Pack
AS6		50
EPAS6		50
CA701		50 m
CA701-15		50 m
CA702		50
CA802		50
CA103		50
CA801/3	Imax.: 41 A	100
CA801/3-3	Imax.: 41 A	100
CA901/3	Imax.: 17.5 A	100
CA901/4	Imax.: 32 A	100
CA901/5	32 A	100
CA801/8	41 A	100
CA509/K8		100
SCS0.8/4	Blade size: 0.8 x 4 mm	10

AS2.5/3

5 x 54 mm

44.0 mm / 51.0 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
0.34 - 1.5 mm^2	22 - 14 AWG

11 mm

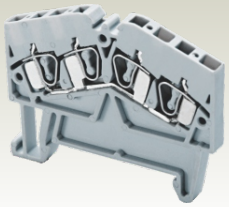
IEC60947-7-1	UL-1059	CSA22.2-158	IEC 60079-7
800 V	600 V	600 V	630 V
24 A	25 A	25 A	21 A

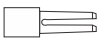
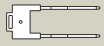
Polyamide 66 / 1

8 KV / 3

Type / Cat. No.		Standard Pack
AS2.5/3		100
EPAS2.5		50
CA701		50 m
CA701-15		50 m
CA702		50
CA802		50
CA103		50
CA801/1	Imax.: 24 A	100
CA801/1-3	Imax.: 24 A	100
CA901/1	Imax.: 17.5 A	100
CA901/5	Imax.: 32 A	100
CA901/6	32 A	100
CA509/K5		100
SCS0.5/3	Blade size: 0.5 x 3 mm	10

ANGULAR FEED THROUGH TERMINAL BLOCKS

		AS2.5/4				AS4/3			
									
Width (Thickness) x Length		5 x 54 mm				6 x 61.5 mm			
Height with DIN 35 x 7.5 / 35 x 15 mm Rail		44.0 mm / 51.0 mm				44.0 mm / 51.0 mm			
Connection Possibility as per		IEC		UL - CSA		IEC		UL - CSA	
With 1 Conductor per clamp	Stranded / Flexible	0.34 - 2.5 mm^2		22 - 12 AWG		0.2 - 4.0 mm^2		22 - 10 AWG	
	Solid	0.34 - 4.0 mm^2		22 - 10 AWG		0.2 - 6.0 mm^2			
	with Ferrule / Lug	0.34 - 2.5 mm^2		22 - 12 AWG		0.2 - 4.0 mm^2		22 - 10 AWG	
With 2 same size Conductors per clamp	with TWIN Ferrule / Lug	0.34 - 1.5 mm^2		22 - 14 AWG		0.2 - 2.5 mm^2		22 - 12 AWG	
Wire Stripping Length		11 mm				15 mm			
Ratings As Per		IEC60947-7-1	UL-1059	CSA22.2-158	IEC 60079-7	IEC60947-7-1	UL-1059	CSA22.2-158	IEC 60079-7
Voltage		800 V	600 V	600 V	630 V	800 V	600 V	600 V	630 V
Current		24 A	25 A	25 A	21 A	32 A	35 A	35 A	28 A
Approvals									
Insulation Material / Comparative Tracking Index		Polyamide 66 / 1				Polyamide 66 / 1			
Rated Impulse Voltage / Pollution Degree		8 KV / 3				8 KV / 3			

		Type / Cat. No.		Standard Pack	Type / Cat. No.		Standard Pack
Terminal Block		AS2.5/4		50	AS4/3		50
End Plate		EPAS2.5		50	EPAS4		50
Mounting Rail (Refer Pg. 184 for details)		CA701 CA701-15		50 m 50 m	CA701 CA701-15		50 m 50 m
End Clamp (Refer Pg. 185 for details)		CA702		50	CA702		50
		CA802		50	CA802		50
		CA103		50	CA103		50
Insulated Push-In Type Shorting Link (2 pole)					CA801/2	Imax.: 32 A	100
Alternate Link					CA801/2-3	Imax.: 32 A	100
Insulated Push-In Type (wire) Shorting Link					CA901/2	Imax.: 17.5 A	100
Step Down Shorting Link					CA901/4	Imax.: 32 A	100
					CA901/6	32 A	100
Marking Tags (Refer Pg. 187 for details)		CA509/K5		100	CA509/K6		100
Screw Driver for actuating the Spring Clamp		SCS0.5/3	Blade size: 0.5 x 3 mm	10	SCS0.6/3.5	Blade size: 0.6 x 3.5 mm	10

AS4/4

6 x 61.5 mm	
44.0 mm / 51.0 mm	
IEC	UL - CSA
0.2 - 4.0 mm^2	22 - 10 AWG
0.2 - 6.0 mm^2	
0.2 - 4.0 mm^2	22 - 10 AWG
0.2 - 2.5 mm^2	22 - 12 AWG
15 mm	

IEC60947-7-1	UL-1059	CSA22.2-158	IEC 60079-7
800 V	600 V	600 V	630 V
32 A	35 A	35 A	28 A

Polyamide 66 / 1

8 KV / 3

Type / Cat. No.	Standard Pack
AS4/4	50
EPAS4	50
CA701	50 m
CA701-15	50 m
CA702	50
CA802	50
CA103	50
CA509/K6	100
SCS0.6/3.5 Blade size: 0.6 x 3.5 mm	10

AS6/3

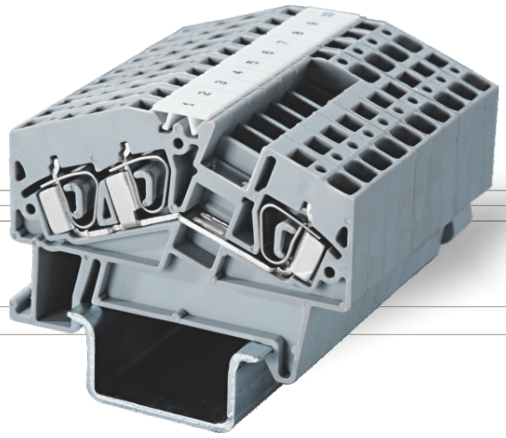
8 x 74 mm	
49.3 mm / 57.0 mm	
IEC	UL - CSA
0.2 - 6.0 mm^2	22 - 8 AWG
0.2 - 10.0 mm^2	
0.2 - 6.0 mm^2	22 - 8 AWG
0.2 - 4.0 mm^2	22 - 10 AWG
15 mm	

IEC60947-7-1	UL-1059	CSA22.2-158	IEC 60079-7
800 V	600 V	600 V	630 V
41 A	50 A	50 A	36 A

Polyamide 66 / 1

8 KV / 3

Type / Cat. No.		Standard Pack
AS6/3		50
EPAS6		50
CA701		50 m
CA701-15		50 m
CA702		50
CA802		50
CA103		50
CA801/3	$I_{max.}$: 41 A	100
CA801/3-3	$I_{max.}$: 41 A	100
CA901/3	$I_{max.}$: 17.5 A	100
CA901/4	$I_{max.}$: 32 A	100
CA901/5	32 A	100
CA801/8	41 A	100
CA509/K8		100
SCS0.8/4	Blade size: 0.8 x 4 mm	10



ANGULAR GROUND / EARTH TERMINAL BLOCKS

Besides having angular wire entry, these Terminal Blocks have 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.

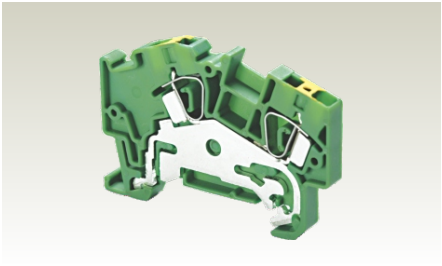
The terminals with Ex & IECEx approval can be used in potentially explosive atmosphere. For detailed information refer page 205.

AGT2.5

Width (Thickness) x Length			5 x 54 mm
Height with DIN 35 x 7.5 / 35 x 15 mm Rail			44.0 mm / 51.6 mm
Connection Possibility as per		IEC	UL - CSA
With 1 Conductor per clamp	Stranded / Flexible	0.34 - 2.5 mm^2	22 - 12 AWG
	Solid	0.34 - 4.0 mm^2	22 - 10 AWG
	with Ferrule / Lug	0.34 - 2.5 mm^2	22 - 12 AWG
With 2 same size Conductors per clamp	with TWIN Ferrule / Lug	0.34 - 1.5 mm^2	22 - 14 AWG
Wire Stripping Length			11 mm
Approvals			IECEE, CE, cULus, cSPus, Ex, IECEx, Lloyd's Register
Insulation Material / Comparative Tracking Index			Polyamide 66 / 1
Rated Impulse Voltage / Pollution Degree			8 KV / 3

		Type / Cat. No.		Standard Pack
Terminal Block		AGT2.5		100
End Plate		EPAS2.5		50
Mounting Rail (Refer Pg. 184 for details)		CA701 CA701-15		50 m 50 m
Marking Tags (Refer Pg. 187 for details)		CA509/K5		100
Screw Driver for actuating the Spring Clamp		SCS0.5/3	Blade size: 0.5 x 3 mm	10

AGT4



6 x 61.5 mm

44.0 mm / 51.6 mm

IEC	UL - CSA
0.2 - 4.0 mm²	22 - 10 AWG
0.2 - 6.0 mm²	22 - 8 AWG
0.2 - 4.0 mm²	22 - 10 AWG
0.2 - 2.5 mm²	22 - 12 AWG

15 mm

Polyamide 66 / 1

8 KV / 3

Type / Cat. No.	Standard Pack
AGT4	100
EPAS4	50
CA701 CA701-15	50 m 50 m
CA509/K6	100
SCS0.6/3.5 Blade size: 0.6 x 3.5 mm	10

AGT6

8 x 74 mm

49.3 mm / 57.0 mm

IEC	UL - CSA
0.2 - 6.0 mm²	22 - 8 AWG
0.2 - 10.0 mm²	
0.2 - 6.0 mm²	22 - 8 AWG
0.2 - 4.0 mm²	22 - 10 AWG

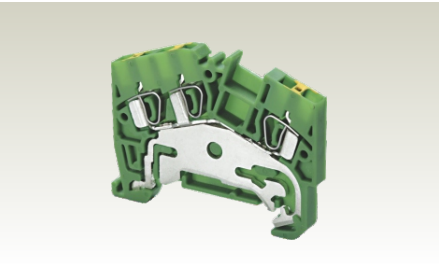
15 mm

Polyamide 66 / 1

8 KV / 3

Type / Cat. No.	Standard Pack
AGT6	100
EPAS6	50
CA701 CA701-15	50 m 50 m
CA509/K8	100
SCS0.8/4 Blade size: 0.8 x 4 mm	10

AGT2.5/3



5 x 54 mm

44.0 mm / 51.6 mm

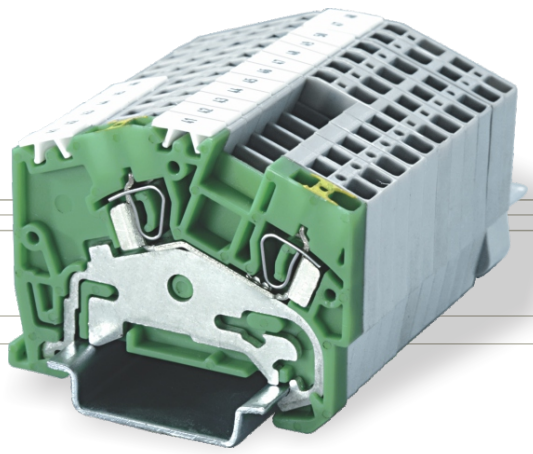
IEC	UL - CSA
0.34 - 2.5 mm²	22 - 12 AWG
0.34 - 4.0 mm²	22 - 10 AWG
0.34 - 2.5 mm²	22 - 12 AWG
0.34 - 1.5 mm²	22 - 14 AWG

11 mm

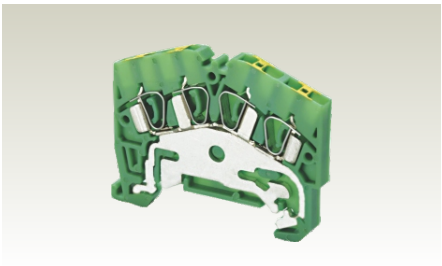
Polyamide 66 / 1

8 KV / 3

Type / Cat. No.	Standard Pack
AGT2.5/3	100
EPAS2.5	50
CA701 CA701-15	50 m 50 m
CA509/K5	100
SCS0.5/3 Blade size: 0.5 x 3 mm	10



ANGULAR GROUND / EARTH TERMINAL BLOCKS



		AGT2.5/4		AGT4/3	
Width (Thickness) x Length		5 x 54 mm		6 x 61.5 mm	
Height with DIN 35 x 7.5 / 35 x 15 mm Rail		44.0 mm / 51.6 mm		44.0 mm / 51.6 mm	
Connection Possibility as per		IEC	UL - CSA	IEC	UL - CSA
With 1 Conductor per clamp	Stranded / Flexible	0.34 - 2.5 mm^2	22 - 12 AWG	0.2 - 4.0 mm^2	22 - 10 AWG
	Solid	0.34 - 4.0 mm^2	22 - 10 AWG	0.2 - 6.0 mm^2	22 - 8 AWG
	with Ferrule / Lug	0.34 - 2.5 mm^2	22 - 12 AWG	0.2 - 4.0 mm^2	22 - 10 AWG
With 2 same size Conductors per clamp	with TWIN Ferrule / Lug	0.34 - 1.5 mm^2	22 - 14 AWG	0.2 - 2.5 mm^2	22 - 12 AWG
Wire Stripping Length		11 mm		15 mm	
Approvals					
Insulation Material / Comparative Tracking Index		Polyamide 66 / 1		Polyamide 66 / 1	
Rated Impulse Voltage / Pollution Degree		8 KV / 3		8 KV / 3	

		Type / Cat. No.		Standard Pack	Type / Cat. No.		Standard Pack
Terminal Block		AGT2.5/4		100	AGT4/3		50
End Plate		EPAS2.5		50	EPAS4		50
Mounting Rail (Refer Pg. 184 for details)		CA701 CA701-15		50 m 50 m	CA701 CA701-15		50 m 50 m
Marking Tags (Refer Pg. 187 for details)		CA509/K5		100	CA509/K6		100
Screw Driver for actuating the Spring Clamp		SCS0.5/3	Blade size: 0.5 x 3 mm	10	SCS0.6/3.5	Blade size: 0.6 x 3.5 mm	10

AGT4/4

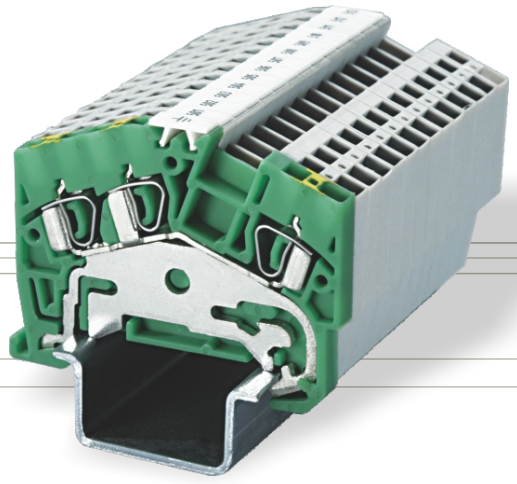
6 x 61.5 mm	
44.0 mm / 51.6 mm	
IEC	UL - CSA
0.2 - 4.0 mm^2	22 - 10 AWG
0.2 - 6.0 mm^2	22 - 8 AWG
0.2 - 4.0 mm^2	22 - 10 AWG
0.2 - 2.5 mm^2	22 - 12 AWG
15 mm	
Polyamide 66 / 1	
8 KV / 3	

Type / Cat. No.	Standard Pack
AGT4/4	50
EPAS4	50
CA701 CA701-15	50 m 50 m
CA509/K6	100
SCS0.6/3.5 Blade size: 0.6 x 3.5 mm	10

AGT6/3

8 x 74 mm	
49.3 mm / 57.0 mm	
IEC	UL - CSA
0.2 - 6.0 mm^2	22 - 8 AWG
0.2 - 10.0 mm^2	
0.2 - 6.0 mm^2	22 - 8 AWG
0.2 - 4.0 mm^2	22 - 10 AWG
15 mm	
Polyamide 66 / 1	
8 KV / 3	

Type / Cat. No.	Standard Pack
AGT6/3	100
EPAS6	50
CA701 CA701-15	50 m 50 m
CA509/K8	100
SCS0.8/4 Blade size: 0.8 x 4 mm	10



DOUBLE LEVEL TERMINAL BLOCKS

ADL2.5

ADL2.5 is a double level Terminal Block and is used in high density wiring applications.

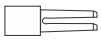
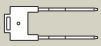
In ADL2.5(I.S) the two levels are internally shorted. This Terminal Block is an ideal choice for distribution applications.

The ADLG2.5 Terminal Block has an additional grounding point for terminating earthing / grounding cables. 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.

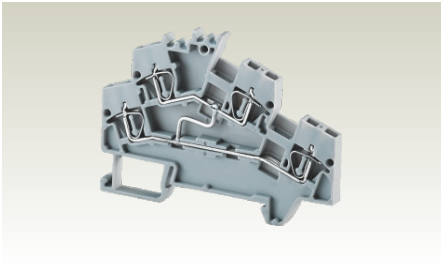
ADL2.5(E)D1/D2 - Have built-in diodes for circuit protection.

The terminals with Ex & IECEx approval can be used in potentially explosive atmosphere. For detailed information refer page 205.

Width (Thickness) x Length		5 x 79.5 mm		
Height with DIN 35 x 7.5 / 35 x 15 mm Rail		57.5 mm / 65.0 mm		
Connection Possibility as per		IEC	UL - CSA	
With 1 Conductor per clamp	Stranded / Flexible	0.34 - 2.5 mm^2	22 - 12 AWG	
	Solid	0.34 - 4.0 mm^2	22 - 10 AWG	
	with Ferrule / Lug	0.34 - 2.5 mm^2	22 - 12 AWG	
With 2 same size Conductors per clamp	with TWIN Ferrule / Lug	0.34 - 1.5 mm^2	22 - 14 AWG	
Wire Stripping Length		11 mm		
Ratings As Per		IEC60947-7-1	UL-1059	CSA22.2-158 IEC 60079-7
Voltage		800 V	300 V	300 V 630 V
Current		24 A	25 A	25 A 18 A
Approvals				
Insulation Material / Comparative Tracking Index		Polyamide 66 / 1		
Rated Impulse Voltage / Pollution Degree		8 KV / 3		

		Type / Cat. No.		Standard Pack
Terminal Block		ADL2.5		50
End Plate		EPADL2.5		50
Mounting Rail (Refer Pg. 184 for details)		CA701		50 m
		CA701-15		50 m
End Clamp (Refer Pg. 185 for details)		CA702		50
		CA802		50
		CA202		50
		CA103		50
Insulated Push-In Type Shorting Link (2 pole)		CA801/1	Imax.: 24 A	100
Alternate Link		CA801/1-3	Imax.: 24 A	100
Insulated Push-In Type (wire) Shorting Link		CA901/1	Imax.: 17.5 A	100
Marking Tags (Refer Pg. 187 for details)		CA509/K5		100
Screw Driver for actuating the Spring Clamp		SCS0.5/3	Blade size: 0.5 x 3 mm	10

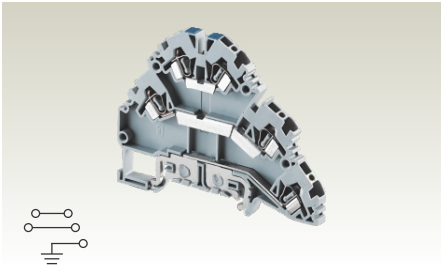
ADL2.5(I.S)



5 x 79.5 mm	
57.5 mm / 65.0 mm	
IEC	**UL - CSA**
0.34 - 2.5 mm²	22 - 12 AWG
0.34 - 4.0 mm²	22 - 10 AWG
0.34 - 2.5 mm²	22 - 12 AWG
0.2 - 1.5 mm²	22 - 14 AWG
11 mm	
IEC60947-7-1	
800 V	
24 A	
IECEE CE Lloyds Register	
Polyamide 66 / 1	
8 KV / 3	

Type / Cat. No.		Standard Pack
ADL2.5(I.S)		50
EPADL2.5		50
CA701		50 m
CA701-15		50 m
CA702		50
CA802		50
CA202		50
CA103		50
CA801/1	Imax.: 24 A	100
CA801/1-3	Imax.: 24 A	100
CA901/1	Imax.: 17.5 A	100
CA509/K5		100
SCS0.5/3	Blade size: 0.5 x 3 mm	10

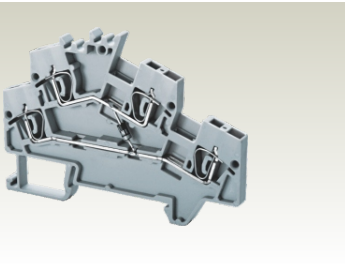
ADLG2.5



5 x 83.7 mm	
64.8 mm / 72.3 mm	
IEC	**UL - CSA**
0.2 - 2.5 mm²	22 - 12 AWG
0.2 - 4.0 mm²	22 - 10 AWG
0.2 - 2.5 mm²	22 - 12 AWG
0.2 - 1.5 mm²	22 - 14 AWG
10 mm	
IEC60947-7-2	UL-1059
500 V	600 V
24 A	20 A
VDE CE	
Polyamide 66 / 1	
6 KV / 3	

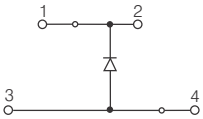
Type / Cat. No.		Standard Pack
ADLG2.5		50
EPADLG2.5		50
CA701		50 m
CA701-15		50 m
CA702		50
CA802		50
CA202		50
CA103		50
CA509/K2G		100
SCS0.5/3	Blade size: 0.5 x 3 mm	10

ADL2.5(E)D1/D2

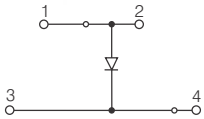


5 x 79.5 mm	
57.5 mm / 65.0 mm	
IEC	**UL - CSA**
0.34 - 2.5 mm²	22 - 12 AWG
0.34 - 4.0 mm²	22 - 10 AWG
0.34 - 2.5 mm²	22 - 12 AWG
0.34 - 1.5 mm²	22 - 14 AWG
11 mm	
IEC60947-7-1	UL-1059 CSA22.2-158
800 V	300 V 300 V
24 A	25 A 25 A
IECEE CE cULus cULus	
Polyamide 66 / 1	
8 KV / 3	

Type / Cat. No.		Standard Pack
ADL2.5(E)D1 ADL2.5(E)D2		50 50
EPADL2.5		50
CA701		50 m
CA701-15		50 m
CA702		50
CA802		50
CA202		50
CA103		50
CA801/1	Imax.: 24 A	100
CA801/1-3		100
CA901/1		100
CA509/K5	Imax.: 24 A	100
SCS0.5/3	Imax.: 17.5 A Blade size: 0.5 x 3 mm	10



ADL2.5(E)D1



ADL2.5(E)D2

TRIPLE LEVEL TERMINAL BLOCKS

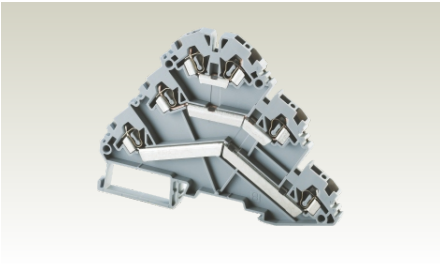
The ATL2.5 series Terminal Blocks are an ideal choice for control systems where sensor and actuator applications are involved. The simplified three level connections tremendously increase wiring density in the circuit.

The top level of the ATL2.5H Terminal Block provides connection points for signal wires while the middle and bottom level are used for positive and negative potentials.

The ATLG2.5 is a triple level Terminal Block with an additional connection for earthing cables. This separate connection point is appropriately identified by the green - yellow imprint on its top.

This Terminal Block is an ideal choice for motor, sensor, actuator and initiator connections.

ATL2.5



Width (Thickness) x Length		5 x 100 mm		
Height with DIN 35 x 7.5 / 35 x 15 mm Rail		75 mm / 82.5 mm		
Connection Possibility as per		IEC		UL - CSA
With 1 Conductor per clamp	Stranded / Flexible	0.2 - 2.5 mm^2		22 - 12 AWG
	Solid	0.2 - 4.0 mm^2		22 - 10 AWG
	with Ferrule / Lug	0.2 - 2.5 mm^2		22 - 12 AWG
With 2 same size Conductors per clamp	with TWIN Ferrule / Lug	0.2 - 1.5 mm^2		22 - 14 AWG
Wire Stripping Length		10 mm		
Ratings As Per		IEC60947-7-1	UL-1059	
Voltage		500 V	600 V	
Current		24 A	20 A	
Approvals		CE cULus		
Insulation Material / Comparative Tracking Index		Polyamide 66 / 1		
Rated Impulse Voltage / Pollution Degree		6 KV / 3		

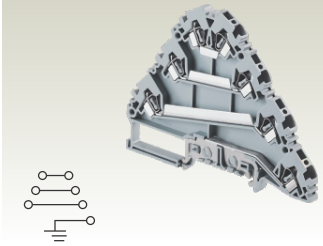
		Type / Cat. No.		Standard Pack
Terminal Block		ATL2.5		50
End Plate		EPATL2.5		50
Mounting Rail (Refer Pg. 184 for details)		CA701		50 m
		CA701-15		50 m
End Clamp (Refer Pg. 185 for details)		CA702		50
		CA802		50
		CA202		50
		CA103		50
Insulated Push-In Type Shorting Link	2 pole	CA801/A2	Imax.: 24 A	100
	3 pole	CA801/A3	24 A	100
	4 pole	CA801/A4	24 A	100
	10 pole	CA801/A10	24 A	10
Marking Tags (Refer Pg. 187 for details)		CA509/K2G		100
Screw Driver for actuating the Spring Clamp		SCS0.5/3	Blade size: 0.5 x 3 mm	10

ATL2.5H

5 x 76.1 mm	
75 mm / 82.5 mm	
IEC	UL - CSA
0.2 - 2.5 mm²	22 - 12 AWG
0.2 - 4.0 mm²	22 - 10 AWG
0.2 - 2.5 mm²	22 - 12 AWG
0.2 - 1.5 mm²	22 - 14 AWG
10 mm	
IEC60947-7-1	
500 V	
24 A	
CE	
Polyamide 66 / 1	
6 KV / 3	

Type / Cat. No.			Standard Pack
ATL2.5H			50
EPATL2.5H			50
CA701			50 m
CA701-15			50 m
CA702			50
CA802			50
CA202			50
CA103			50
CA801/A2	Imax.:	24 A	100
CA801/A3		24 A	100
CA801/A4		24 A	100
CA801/A10		24 A	10
CA509/K2G			100
SCS0.5/3	Blade size: 0.5 x 3 mm		10

ATLG2.5

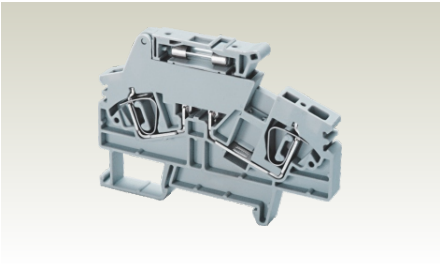


5 x 100 mm	
75 mm / 82.5 mm	
IEC	UL - CSA
0.2 - 2.5 mm²	22 - 12 AWG
0.2 - 4.0 mm²	22 - 10 AWG
0.2 - 2.5 mm²	22 - 12 AWG
0.2 - 1.5 mm²	22 - 14 AWG
10 mm	
IEC60947-7-2	UL-1059
500 V	600 V
24 A	20 A
CE cULus	
Polyamide 66 / 1	
6 KV / 3	

Type / Cat. No.			Standard Pack
ATLG2.5			50
EPATLG2.5			50
CA701			50 m
CA701-15			50 m
CA702			50
CA802			50
CA202			50
CA103			50
CA509/K2G			100
SCS0.5/3	Blade size: 0.5 x 3 mm		10

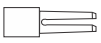
FUSE TERMINAL BLOCKS

ASF4

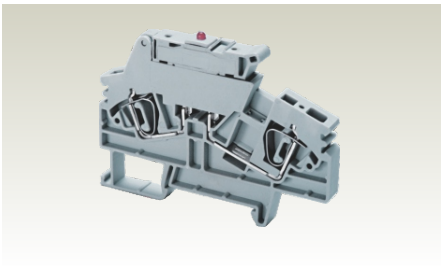


These Terminal Blocks are used in electrical and control systems which require fuse protection. These Terminal Blocks accept industry standard Ø5 x 20 and Ø5 x 25 mm glass cartridge fuses. All fuse blocks are supplied with a 6.3 A fast blow fuse (unless specified). Fuse blocks with suffix (L) are used for off-line indication in case of fuse blow out.

Width (Thickness) x Length		8 x 86 mm			
Height with DIN 35 x 7.5 / 35 x 15 mm Rail		65.3 mm / 73.0 mm			
Connection Possibility as per		IEC		UL - CSA	
With 1 Conductor per clamp	Stranded / Flexible	0.2 - 4.0 mm^2		22 - 10 AWG	
	Solid	0.2 - 6.0 mm^2			
	with Ferrule / Lug	0.2 - 4.0 mm^2		22 - 10 AWG	
With 2 same size Conductors per clamp	with TWIN Ferrule / Lug	0.2 - 2.5 mm^2		22 - 12 AWG	
Wire Stripping Length		15 mm			
Ratings As Per		IEC60947-7-3	UL-1059	CSA22.2-158	
Voltage		1000 V	600 V	600 V	
Current		6.3 A	6.3 A	6.3 A	
Approvals		CE cULus cSPus Lloyd's Register			
Insulation Material / Comparative Tracking Index		Polyamide 66 / 1			
Rated Impulse Voltage / Pollution Degree		8 KV / 3			

		Type / Cat. No.		Standard Pack
Terminal Block	With Fuse	ASF4		100
	Without Fuse	ASF4W/F		100
	For 24 V AC/DC			
	For 48 V AC/DC			
	For 110 V AC/DC			
	For 220 V AC/DC			
End Plate		EPASF4		50
Mounting Rail (Refer Pg. 184 for details)		CA701 CA701-15		50 m 50 m
End Clamp (Refer Pg. 185 for details)		CA702 CA802 CA103		50 50 50
Insulated Push-In Type Shorting Link (2 pole)		CA801/7	Imax.: 24 A	100
Insulated Push-In Type (wire) Shorting Link		CA901/2	Imax.: 17.5 A	100
Marking Tags On Terminal On Fuse Carrier		CA509/K8 CA509/K2		100 100
Screw Driver for actuating the Spring Clamp		SCS0.6/3.5	Blade size: 0.6 x 3.5 mm	10

ASF4(L)



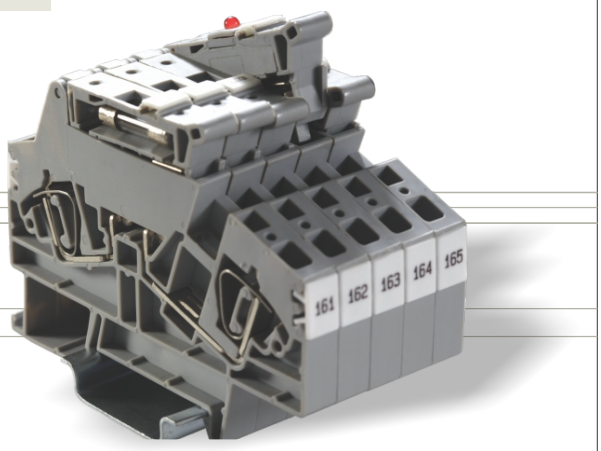
Width (Thickness) x Length		8 x 86 mm	
Height with DIN 35 x 7.5 / 35 x 15 mm Rail		65.3 mm / 73.0 mm	
Connection Possibility as per		IEC	UL - CSA
With 1 Conductor per clamp	Stranded / Flexible	0.2 - 4.0 mm^2	22 - 10 AWG
	Solid	0.2 - 6.0 mm^2	
	with Ferrule / Lug	0.2 - 4.0 mm^2	22 - 10 AWG
With 2 same size Conductors per clamp	with TWIN Ferrule / Lug	0.2 - 2.5 mm^2	22 - 12 AWG
Wire Stripping Length		15 mm	

Ratings As Per	IEC60947-7-3	UL-1059	CSA22.2-158
Voltage	1000 V	600 V	600 V
Current	6.3 A	6.3 A	6.3 A

Approvals

Insulation Material / Comparative Tracking Index		Polyamide 66 / 1	
Rated Impulse Voltage / Pollution Degree		8 KV / 3	

		Type / Cat. No.		Standard Pack
Terminal Block	With Fuse	ASF4(L)		100
	Without Fuse	ASF4(L)W/F		100
	For 24 V AC/DC	ASF4(L)/24V		100
	For 48 V AC/DC	ASF4(L)/48V		100
	For 110 V AC/DC	ASF4(L)/110V		100
	For 220 V AC/DC	ASF4(L)/220V		100
End Plate		EPASF4		50
Mounting Rail (Refer Pg. 184 for details)		CA701		50 m
		CA701-15		50 m
End Clamp (Refer Pg. 185 for details)		CA702		50
		CA802		50
		CA103		50
Insulated Push-In Type Shorting Link (2 pole)		CA801/7	Imax.: 24 A	100
Insulated Push-In Type (wire) Shorting Link		CA901/2	Imax.: 17.5 A	100
Marking Tags	On Terminal	CA509/K8		100
	On Fuse Carrier	CA509/K2		100
Screw Driver for actuating the Spring Clamp		SCS0.6/3.5	Blade size: 0.6 x 3.5 mm	10



DISCONNECT & TEST TERMINAL BLOCKS

Certain control applications require the circuit to be disconnected without removing the wires.

In both CSCDK2.5 and CSCDK2.5/4, disconnection is achieved by lifting a lever which operates the knife contact.

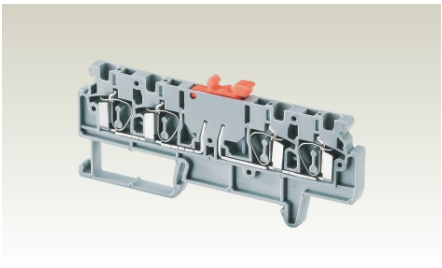
CSCDK2.5

Width (Thickness) x Length		5 x 58 mm		
Height with DIN 35 x 7.5 / 35 x 15 mm Rail		41.7 mm / 49.3 mm		
Connection Possibility as per		IEC		UL - CSA
With 1 Conductor per clamp	Stranded / Flexible	0.2 - 2.5 mm^2		22 - 12 AWG
	Solid	0.2 - 4.0 mm^2		22 - 10 AWG
	with Ferrule / Lug	0.2 - 2.5 mm^2		22 - 12 AWG
With 2 same size Conductors per clamp	with TWIN Ferrule / Lug	0.2 - 1.5 mm^2		22 - 14 AWG
Wire Stripping Length		11 mm		
Ratings As Per		IEC60947-7-1	UL-1059	CSA22.2-158
Voltage		800 V	600 V	600 V
Current		20 A	16 A	16 A
Approvals		CE cULus cSPus Lloyd's Register		
Insulation Material / Comparative Tracking Index		Polyamide 66 / 1		
Rated Impulse Voltage / Pollution Degree		8 KV / 3		

		Type / Cat. No.		Standard Pack
Terminal Block		CSCDK2.5		100
End Plate		EPCSCDK2.5		50
Mounting Rail (Refer Pg. 184 for details)		CA701 CA701-15		50 m 50 m
End Clamp (Refer Pg. 185 for details)		CA702 CA802 CA103		50 50 50
Marking Tags (Refer Pg. 187 for details)		CA509/K5		100
Screw Driver for actuating the Spring Clamp		SCS0.5/3	Blade size: 0.5 x 3 mm	10

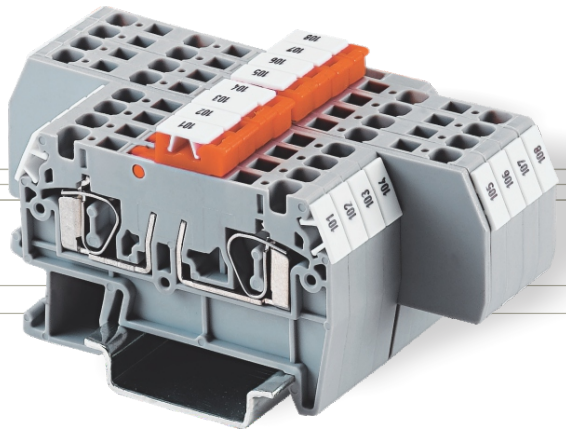
Note:
These disconnecting Terminal Blocks are not suitable for interrupting load. The supply must be switched off before operating the disconnecting link.

CSCDK2.5/4



Width (Thickness) x Length		5 x 90 mm		
Height with DIN 35 x 7.5 / 35 x 15 mm Rail		41.7 mm / 49.3 mm		
Connection Possibility as per		IEC		UL - CSA
With 1 Conductor per clamp	Stranded / Flexible	0.2 - 2.5 mm^2		22 - 12 AWG
	Solid	0.2 - 4.0 mm^2		22 - 10 AWG
	with Ferrule / Lug	0.2 - 2.5 mm^2		22 - 12 AWG
With 2 same size Conductors per clamp	with TWIN Ferrule / Lug	0.2 - 1.5 mm^2		22 - 14 AWG
Wire Stripping Length		11 mm		
Ratings As Per		IEC60947-7-1	UL-1059	CSA22.2-158
Voltage		800 V	600 V	600 V
Current		20 A	16 A	16 A
Approvals		CE cULus cULus Lloyd's Register		
Insulation Material / Comparative Tracking Index		Polyamide 66 / 1		
Rated Impulse Voltage / Pollution Degree		8 KV / 3		

		Type / Cat. No.		Standard Pack
Terminal Block		CSCDK2.5/4		100
End Plate		EPCSCDK2.5/4		50
Mounting Rail	(Refer Pg. 184 for details)	CA701 CA701-15		50 m 50 m
End Clamp	(Refer Pg. 185 for details)	CA702 CA802 CA103		50 50 50
Marking Tags	(Refer Pg. 187 for details)	CA509/K5		100
Screw Driver for actuating the Spring Clamp		SCS0.5/3	Blade size: 0.5 x 3 mm	10



TERMINAL BLOCKS WITH ELECTRONIC COMPONENTS

These spring clamp Terminal Blocks have a built in Diode.

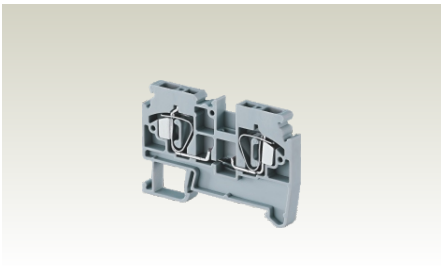
Contact Connectwell for available configuration of Resistor Terminal Blocks.

CSC2.5T/4(E)D3

Width (Thickness) x Length		5 x 90 mm		
Height with DIN 35 x 7.5 / 35 x 15 mm Rail		41.7 mm / 49.3 mm		
Connection Possibility as per		IEC		UL - CSA
With 1 Conductor per clamp	Stranded / Flexible	0.2 - 2.5 mm^2		22 - 12 AWG
	Solid	0.2 - 4.0 mm^2		22 - 10 AWG
	with Ferrule / Lug	0.2 - 2.5 mm^2		22 - 12 AWG
With 2 same size Conductors per clamp	with TWIN Ferrule / Lug	0.2 - 1.5 mm^2		22 - 16 AWG
Wire Stripping Length		11 mm		
Ratings As Per		IEC60947-7-1	UL-1059	CSA22.2-158
Voltage		800 V	600 V	600 V
Current		24 A	25 A	25 A
Approvals		CE cULus cULus		
Insulation Material / Comparative Tracking Index		Polyamide 66 / 1		
Rated Impulse Voltage / Pollution Degree		8 KV / 3		
Diode (Reverse Voltage / Current)		1N4007 (1000 V / 1 A)		

	Type / Cat. No.		Standard Pack
Terminal Block	CSC2.5T/4(E)D3		50
End Plate	EPCSC2.5T2-2		50
Mounting Rail (Refer Pg. 184 for details)	CA701		50 m
	CA701-15		50 m
End Clamp (Refer Pg. 185 for details)	CA702		50
	CA802		50
	CA103		50
Marking Tags (Refer Pg. 187 for details)	CA509/K5		100
Screw Driver for actuating the Spring Clamp	SCS0.5/3	Blade size: 0.5 x 3 mm	10

CSC4T(E)D1



6 x 65 mm

44.5 mm / 51.8 mm

IEC	UL - CSA
0.2 - 4.0 mm^2	22 - 12 AWG
0.2 - 6.0 mm^2	22 - 10 AWG
0.2 - 4.0 mm^2	22 - 12 AWG
0.2 - 2.5 mm^2	22 - 14 AWG

15 mm

IEC60947-7-1

800 V

32 A

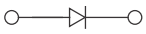
CE

Polyamide 66 / 1

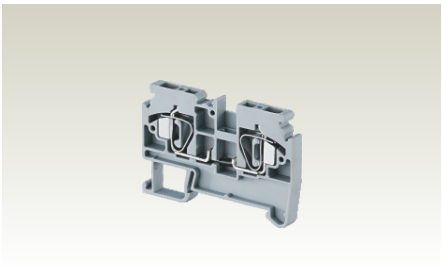
8 KV / 3

1N4007 (1000 V / 1 A)

Type / Cat. No.	Standard Pack
CSC4T/(E)D1	50
EPCSC4T	50
CA701 CA701-15	50 m 50 m
CA702	50
CA802	50
CA103	50
CA509/K6	100
SCS0.5/3.5 Blade size: 0.5 x 3.5 mm	10



CSC4T(E)D2



6 x 65 mm

44.5 mm / 51.8 mm

IEC	UL - CSA
0.2 - 4.0 mm^2	22 - 12 AWG
0.2 - 6.0 mm^2	22 - 10 AWG
0.2 - 4.0 mm^2	22 - 12 AWG
0.2 - 2.5 mm^2	22 - 14 AWG

15 mm

IEC60947-7-1

800 V

32 A

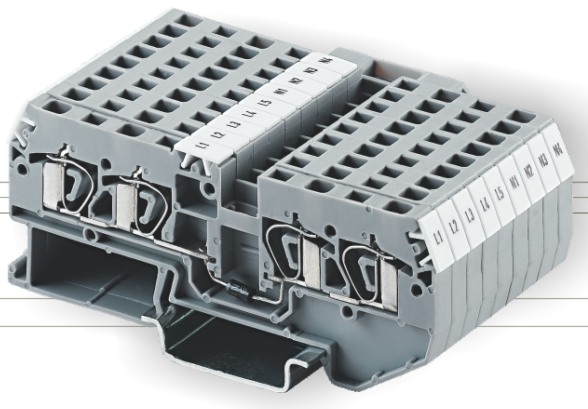
CE

Polyamide 66 / 1

8 KV / 3

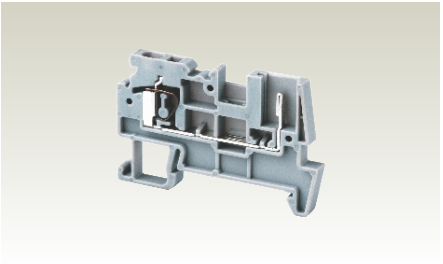
1N4007 (1000 V / 1 A)

Type / Cat. No.	Standard Pack
CSC4T/(E)D2	50
EPCSC4T	50
CA701 CA701-15	50 m 50 m
CA702	50
CA802	50
CA103	50
CA509/K6	100
SCS0.6/3.5 Blade size: 0.6 x 3.5 mm	10



PLUGGABLE TERMINAL BLOCKS

CX2.5B



Connectwell pluggable series Terminal Blocks are an excellent solution for creating wire harnesses which ease field wire connections. CX2.5B terminal is DIN rail mounted base Terminal Block. Standard shorting links and marking tags can be installed in CX2.5B terminal.

Both CX2.5S & CX2.5P are modular terminals and can be stacked together to form in multipole plugs & sockets, ideal for harness application.

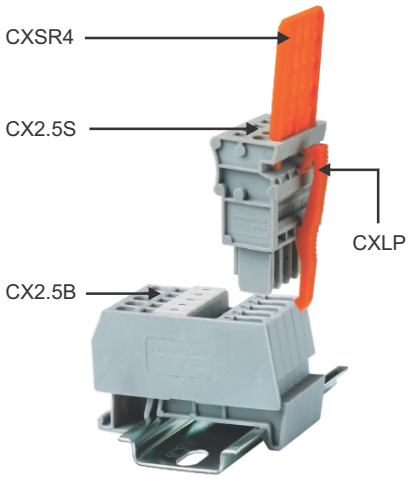
CX2.5S Terminal Block can plug into CX2.5B or CX2.5P terminals. Multipole CX2.5S or CX2.5P terminals can be ordered in a completely assembled configuration.

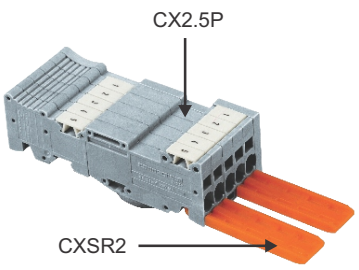
Polarized plugs & socket can be created with the aid of polarizing pins with coding element CXPOL.

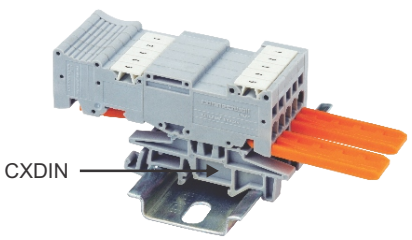
A free floating system can be formed by coupling CX2.5S & CX2.5P terminals. This arrangement can be brought on to the DIN rail by using CXDIN mounting feet.

Width (Thickness) x Length		5 x 57.5 mm	
Height with DIN 35 x 7.5 / 35 x 15 mm Rail		37.4 mm / 44.8 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	
	with Ferrule / Lug	0.2 - 2.5 mm^2	24 - 12 AWG
With 2 same size Conductors per clamp	with TWIN Ferrule / Lug	0.2 - 1.5 mm^2	24 - 16 AWG
Wire Stripping Length		8 mm	
Ratings As Per		IEC60947-7-1	UL-1059
Voltage		800 V	300 V
Current		24 A	20 A
Approvals		TECEE CE Lloyds Register	
Insulation Material / Comparative Tracking Index		Polyamide 66 / 1	
Rated Impulse Voltage / Pollution Degree		8 KV / 3	

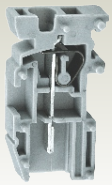
		Type / Cat. No.		Standard Pack
Terminal Block		CX2.5B		100
End Plate		EPCX2.5B		50
Mounting Rail (Refer Pg. 184 for details)		CA701 CA701-15		50 m 50 m
End Clamp (Refer Pg. 185 for details)		CA702 CA802 CA103		50 50 50
Insulated Push-In Type Shorting Link (2 pole)		CA801/1	Imax.: 24 A	100
Alternate Link		CA801/1-3	Imax.: 24 A	100
Insulated Push-In Type (wire) Shorting Link		CA901/1	Imax.: 17.5 A	100
Coding Pin		CXPOL		25
Screw Driver for actuating the Spring Clamp		SCS0.5/3	Blade size: 0.5 x 3 mm	10
Actuator for actuating the Spring Clamp		SCA2.5		1
Marking Tags (Refer Pg. 187 for details)		CA509/K5		100







PLUGGABLE TERMINAL BLOCKS

	CX2.5S	CX2.5P
		
Width (Thickness) x Length	5 x 19.5 mm	5 x 39.5 mm
Height	42.2 mm	39.5 mm
Connection Possibility as per	IEC / UL - CSA	IEC / UL - CSA
With 1 Conductor per clamp — Stranded / Flexible	0.2 - 2.5 mm^2 / 24 - 12 AWG	0.2 - 2.5 mm^2 / 24 - 12 AWG
With 1 Conductor per clamp — Solid	0.2 - 4.0 mm^2	0.2 - 4.0 mm^2
With 1 Conductor per clamp — with Ferrule / Lug	0.2 - 2.5 mm^2 / 24 - 12 AWG	0.2 - 2.5 mm^2 / 24 - 12 AWG
With 2 same size Conductors per clamp — with TWIN Ferrule / Lug	0.2 - 1.5 mm^2 / 24 - 16 AWG	0.2 - 1.5 mm^2 / 24 - 16 AWG
Wire Stripping Length	8 mm	8 mm
Ratings As Per	IEC60947-7-1 UL-1059	IEC60947-7-1 UL-1059
Voltage	800 V 300 V	800 V 300 V
Current	24 A 20 A	24 A 20 A
Approvals	IECEE CE Lloyd's Register	IECEE CE Lloyd's Register
Insulation Material / Comparative Tracking Index	Polyamide 66 / 1	Polyamide 66 / 1
Rated Impulse Voltage / Pollution Degree	8 KV / 3	8 KV / 3

	No. of Poles	Type / Cat. No.	Standard Pack	Type / Cat. No.	Standard Pack
Connector	1	CX2.5S	50	CX2.5P	50
	2	CX2.5S/2	50	CX2.5P/2	50
	3	CX2.5S/3	50	CX2.5P/3	50
	4	CX2.5S/4	50	CX2.5P/4	50
	5	CX2.5S/5	50	CX2.5P/5	50
	6	CX2.5S/6	25	CX2.5P/6	25
	7	CX2.5S/7	25	CX2.5P/7	25
	8	CX2.5S/8	25	CX2.5P/8	25
	9	CX2.5S/9	25	CX2.5P/9	25
	10	CX2.5S/10	25	CX2.5P/10	25
	11	CX2.5S/11	10	CX2.5P/11	10
	12	CX2.5S/12	10	CX2.5P/12	10
	13	CX2.5S/13	10	CX2.5P/13	10
	14	CX2.5S/14	10	CX2.5P/14	10
	15	CX2.5S/15	10	CX2.5P/15	10
End Plate		EPCX2.5S	50	EPCX2.5P	50
Mounting Rail (Refer Pg. 184 for details)		CA701 CA701-15	50 m 50 m	CA701 CA701-15	50 m 50 m
End Clamp (Refer Pg. 185 for details)		CA702 CA802 CA103	50 50 50	CA702 CA802 CA103	50 50 50
Mounting Feet				CXDIN	25
Locking Clip		CXLP	25		
Coding Pin				CXPOL	25
2 Way Strain Relief		CXSR2	25	CXSR2	25
4 Way Strain Relief		CXSR4	25	CXSR4	25
Screw Driver for actuating the Spring Clamp		SCS0.5/3 Blade size: 0.5 x 3 mm	10	SCS0.5/3 Blade size: 0.5 x 3 mm	10
Actuator for actuating the Spring Clamp		SCA2.5	1	SCA2.5	1
Marking Tags (Refer Pg. 187 for details)		CA509/K5	100	CA509/K5	100

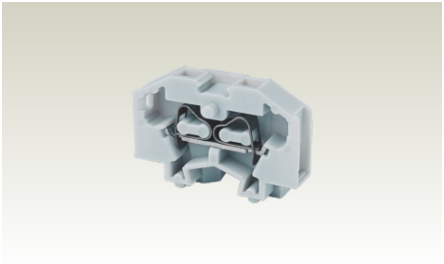
PANEL MOUNT TERMINAL BLOCKS

These blocks are an excellent solution for extremely compact wiring applications. The Terminal Blocks are "modular" and can be stacked to form multi pole assemblies.

The stacked assemblies are mounted on the panel surface using mounting End Plates at both the ends. Insulated External shorting links can be used for cross connection.

CM series Terminal Blocks have a side wire entry configuration.

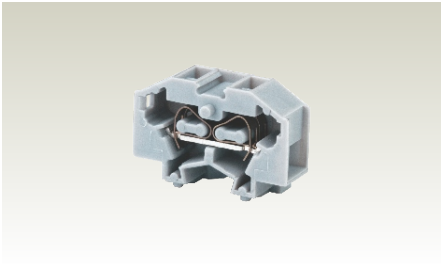
CM1.5S



Width (Thickness) x Length		5 x 26.5 mm	
Height		18 mm (Panel Mount)	
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	
	with Ferrule / Lug	0.2 - 1.5 mm^2	24 - 14 AWG
With 2 same size Conductors per clamp	with TWIN Ferrule / Lug	0.2 - 0.5 mm^2	24 - 20 AWG
Wire Stripping Length		8 mm	
Ratings As Per		IEC60947-7-1	UL-1059
Voltage		800 V	300 V
Current		17 A	16 A
Approvals		CE Lloyds Register	
Insulation Material / Comparative Tracking Index		Polyamide 66 / 1	
Rated Impulse Voltage / Pollution Degree		8 KV / 3	

	Type / Cat. No.		Standard Pack
Terminal Block	CM1.5S		100
End Plate	EPCM1.5S		50
Screw Driver for actuating the Spring Clamp	SCS0.5/3	Blade size: 0.5 x 3 mm	10
Actuator for actuating the Spring Clamp	SCA2.5		1
Marking Tags (Refer Pg. 187 for details)	CA509/K4		100

CM1.5S2



8 x 26.5 mm

18 mm (Panel Mount)

IEC	UL - CSA
0.2 - 1.5 mm^2	24 - 14 AWG
0.2 - 2.5 mm^2	
0.2 - 1.5 mm^2	24 - 14 AWG
0.2 - 0.5 mm^2	24 - 20 AWG

8 mm

IEC60947-7-1	UL-1059
800 V	300 V
17 A	16 A

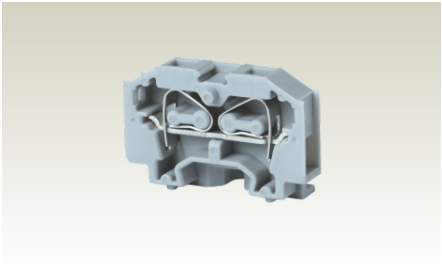
CE Lloyds Register

Polyamide 66 / 1

8 KV / 3

Type / Cat. No.		Standard Pack
CM1.5S2		100
EPCM1.5S		50
SCS0.5/3	Blade size: 0.5 x 3 mm	10
SCA2.5		1
CA509/K7.5		100

CM2.5S



6 x 30 mm

20 mm (Panel Mount)

IEC	UL - CSA
0.2 - 2.5 mm^2	24 - 12 AWG
0.2 - 4.0 mm^2	
0.2 - 2.5 mm^2	24 - 12 AWG
0.2 - 1.5 mm^2	24 - 16 AWG

8 mm

IEC60947-7-1	UL-1059
800 V	300 V
24 A	20 A

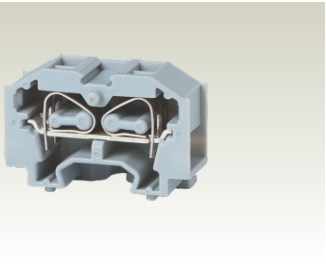
CE Lloyds Register

Polyamide 66 / 1

8 KV / 3

Type / Cat. No.		Standard Pack
CM2.5S		100
EPCM2.5S		50
SCS0.5/3	Blade size: 0.5 x 3 mm	10
SCA2.5		1
CA509/K2		100

CM2.5S2



6 x 30 mm

20 mm (Panel Mount)

IEC	UL - CSA
0.2 - 2.5 mm^2	24 - 12 AWG
0.2 - 4.0 mm^2	
0.2 - 2.5 mm^2	24 - 12 AWG
0.2 - 1.5 mm^2	24 - 16 AWG

8 mm

IEC60947-7-1	UL-1059
800 V	300 V
24 A	20 A

CE Lloyds Register

Polyamide 66 / 1

8 KV / 3

Type / Cat. No.		Standard Pack
CM2.5S2		100
EPCM2.5S		50
SCS0.5/3	Blade size: 0.5 x 3 mm	10
SCA2.5		1
CA509/K7.5		100

PANEL MOUNT TERMINAL BLOCKS

CSCP2.5T

These blocks are an excellent solution for extremely compact wiring applications. The Terminal Blocks are "modular" and can be stacked to form multi pole assemblies.

The stacked assemblies are mounted on the panel surface using mounting End Plates at both the ends. Insulated External shorting links can be used for cross connection.

In CSCP2.5T2 Terminal Blocks, there are two connection points each on both sides.

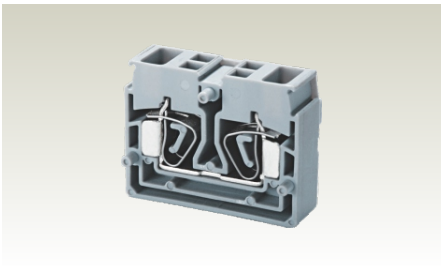
Shorting Link can be easily inserted by using Spring Clamp Actuator tool SCA2.5

The terminals with Ex & IECEx approval can be used in potentially explosive atmosphere. For detailed information refer page 205.

Width (Thickness) x Length		5 x 35 mm		
Height		27.3		
Connection Possibility as per		IEC		UL - CSA
With 1 Conductor per clamp	Stranded / Flexible	0.2 - 2.5 mm^2		22 - 14 AWG
	Solid	0.2 - 4.0 mm^2		22 - 12 AWG
	with Ferrule / Lug	0.2 - 2.5 mm^2		22 - 14 AWG
With 2 same size Conductors per clamp	with TWIN Ferrule / Lug	0.2 - 1.5 mm^2		22 - 16 AWG
Wire Stripping Length		11 mm		
Ratings As Per		IEC60947-7-1	UL-1059	CSA22.2-158 IEC 60079-7
Voltage		800 V	600 V	600 V 500 V
Current		24 A	20 A	20 A 21 A
Approvals				
Insulation Material / Comparative Tracking Index		Polyamide 66 / 1		
Rated Impulse Voltage / Pollution Degree		8 KV / 3		

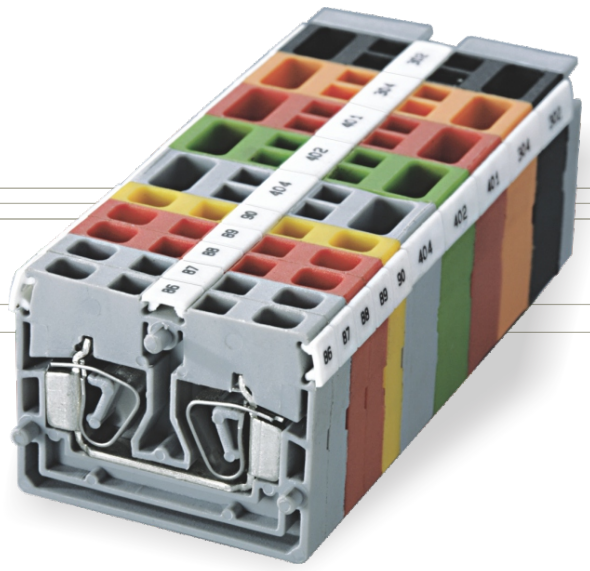
		Type / Cat. No.		Standard Pack
Terminal Block		CSCP2.5T		100
End Plate		EPCSCP2.5T		50
Insulated External Shorting Link (2 pole)		CA803/1	Imax.: 24 A	100
Screw Driver for actuating the Spring Clamp		SCS0.5/3	Blade size: 0.5 x 3 mm	10
Actuator for actuating the Spring Clamp		SCA2.5		1
Marking Tags (Refer Pg. 187 for details)		CA509/K4		100

CSCP2.5T2



Width (Thickness) x Length		10 x 35 mm			
Height		27.3			
Connection Possibility as per		IEC			UL - CSA
With 1 Conductor per clamp	Stranded / Flexible	0.2 - 2.5 mm^2			22 - 14 AWG
	Solid	0.2 - 4.0 mm^2			22 - 12 AWG
	with Ferrule / Lug	0.2 - 2.5 mm^2			22 - 14 AWG
With 2 same size Conductors per clamp	with TWIN Ferrule / Lug	0.2 - 1.5 mm^2			22 - 16 AWG
Wire Stripping Length		11 mm			
Ratings As Per		IEC60947-7-1	UL-1059	CSA22.2-158	IEC 60079-7
Voltage		800 V	600 V	600 V	500 V
Current		24 A	20 A	20 A	21 A
Approvals					
Insulation Material / Comparative Tracking Index		Polyamide 66 / 1			
Rated Impulse Voltage / Pollution Degree		8 KV / 3			

		Type / Cat. No.		Standard Pack
Terminal Block		CSCP2.5T2		100
End Plate		EPCSCP2.5T		50
Insulated External Shorting Link (2 pole)		CA803/1	Imax.: 24 A	100
Screw Driver for actuating the Spring Clamp		SCS0.5/3	Blade size: 0.5 x 3 mm	10
Actuator for actuating the Spring Clamp		SCA2.5		1
Marking Tags (Refer Pg. 187 for details)		CA509/K3		100



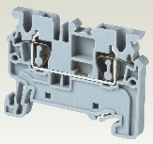
FEED THROUGH TERMINAL BLOCKS

CX series Spring Clamp Terminal Blocks are the next generation, compact terminals. These series of Terminal Blocks have an improved 1000 V rating as per IEC guidelines. The new CX series terminals have a much wider range for wire terminations.

The wire is held directly against the copper current bar by pre stressed spring clamps.

Cross connection of these Terminal Blocks can be done using insulated push in jumpers available in 2,3,4 and 10 pole configurations.

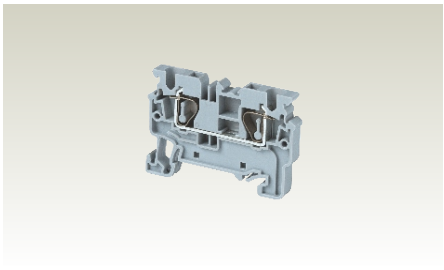
CX2.5



Width (Thickness) x Length		5 x 49.7 mm		
Height with DIN 35 x 7.5 / 35 x 15 mm Rail		38 mm / 45.5 mm		
Connection Possibility as per		**IEC**		**UL - CSA**
With 1 Conductor per clamp	Stranded / Flexible	0.2 - 2.5 mm^2		24 - 12 AWG
	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	0.2 - 1.0 mm^2		24 - 20 AWG
Wire Stripping Length		10 mm		
Ratings As Per		IEC60947-7-1	UL-1059	
Voltage		1000 V	600 V	
Current		24 A	20 A	
Approval		CE Lloyd's Register		
Insulation Material / Comparative Tracking Index		Polyamide 66 / 1		
Rated Impulse Voltage / Pollution Degree		8 KV / 3		

			Type / Cat. No.		Standard Pack
Terminal Block			CX2.5		100
End Plate			EPCX2.5		50
Partition Plate			PPCX4		20
Mounting Rail	(Refer Pg. 184 for details)		CA701		20
			CA701-15		10
End Clamp	(Refer Pg. 185 for details)		CA702		50
			CA802		50
			CA103		50
Shorting Link		2 pole	JX2.5/2	Imax.: 24 A	100
		3 pole	JX2.5/3	24 A	50
		4 pole	JX2.5/4	24 A	50
		10 pole	JX2.5/10	24 A	10
Warning Label			WLX2.5		100
Test Plug			TX2.5		50
Marking Tag	(Refer Pg. 187 for details)		CA509/K5		100
Screw Driver			SCS0.5/3	0.5 x 3 mm	10

CX4



6 x 54.8 mm

38 mm / 45.5 mm

IEC	UL - CSA
0.2 - 4.0 mm²	24 - 10 AWG
0.2 - 6.0 mm²	
0.2 - 4.0 mm²	24 - 10 AWG
0.2 - 1.0 mm²	24 - 18 AWG

10 mm

IEC60947-7-1	UL-1059
1000 V	600 V
32 A	30 A

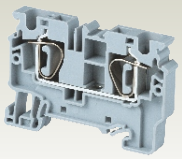
CE

Polyamide 66 / 1

8 KV / 3

Type / Cat. No.		Standard Pack
CX4		100
EPCX4		50
PPCX4		20
CA701		20
CA701-15		10
CA702		50
CA802		50
CA103		50
JX4/2	$I_{max.}$: 32 A	100
JX4/3	32 A	50
JX4/4	32 A	50
JX4/10	32 A	10
WLX4		50
TX4		50
CA509/K6		100
SCS0.6/3.5	Blade size: 0.6 x 3.5 mm	10

CX6



8 x 62.1 mm

43 mm / 50.5 mm

IEC	UL - CSA
0.2 - 6.0 mm²	24 - 8 AWG
0.2 - 10.0 mm²	
0.2 - 6.0 mm²	24 - 8 AWG
0.2 - 1.5 mm²	24 - 16 AWG

10 mm

IEC60947-7-1	UL-1059
1000 V	600 V
41 A	50 A

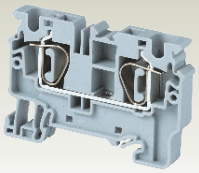
CE

Polyamide 66 / 1

8 KV / 3

Type / Cat. No.		Standard Pack
CX6		100
EPCX6		50
PPCX10		20
CA701		20
CA701-15		10
CA702		50
CA802		50
CA103		50
JX6/2	$I_{max.}$: 41 A	100
JX6/3	41 A	50
JX6/4	41 A	50
JX6/10	41 A	10
WLX6		50
TX6		50
CA509/K8		100
SCS0.8/4	Blade size: 0.8 x 4 mm	10

CX10



10 x 71.7 mm

49.5 mm / 57 mm

IEC	UL - CSA
0.2 - 10.0 mm²	24 - 6 AWG
0.2 - 10.0 mm²	24 - 6 AWG
1.5 - 2.5 mm²	

18 mm

IEC60947-7-1	UL-1059
1000 V	600 V
57 A	65 A

CE

Polyamide 66 / 1

8 KV / 3

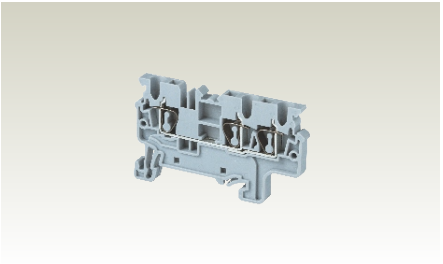
Type / Cat. No.		Standard Pack
CX10		50
EPCX10		20
PPCX10		20
CA701		20
CA701-15		10
CA702		50
CA802		50
CA103		50
JX10/2	$I_{max.}$: 57 A	20
WLX10		50
TX6		50
CA509/K10		100
SCS0.8/4	Blade size: 0.8 x 4 mm	10

MULTIPLE CONNECTION TERMINAL BLOCKS

CX series Spring Clamp Terminal Blocks are the next generation, compact terminals. These series of Terminal Blocks have an improved 1000 V rating as per IEC guidelines. The new CX series terminals have a much wider range for wire terminations.

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.

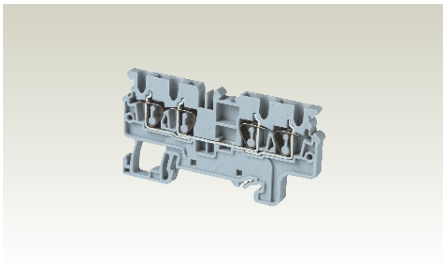
CX2.5/3



Width (Thickness) x Length		5 x 62.2 mm	
Height with DIN 35 x 7.5 / 35 x 15 mm Rail		38 mm / 45.5 mm	
Connection Possibility as per		**IEC**	**UL - CSA**
With 1 Conductor per clamp	Stranded / Flexible	0.2 - 2.5 mm^2	24 - 12 AWG
	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	0.2 - 1.0 mm^2	24 - 20 AWG
Wire Stripping Length		10 mm	
Ratings As Per		IEC60947-7-1	UL-1059
Voltage		1000 V	600 V
Current		24 A	20 A
Approval		CE	
Insulation Material / Comparative Tracking Index		Polyamide 66 / 1	
Rated Impulse Voltage / Pollution Degree		8 KV / 3	

			Type / Cat. No.		Standard Pack
Terminal Block			CX2.5/3		100
End Plate			EPCX2.5/3		50
Partition Plate			PPCX4/3		20
Mounting Rail	(Refer Pg. 184 for details)		CA701		20
			CA701-15		10
End Clamp	(Refer Pg. 185 for details)		CA702		50
			CA802		50
			CA103		50
Shorting Link		2 pole	JX2.5/2	Imax.: 24 A	100
		3 pole	JX2.5/3	24 A	50
		4 pole	JX2.5/4	24 A	50
		10 pole	JX2.5/10	24 A	10
Warning Label			WLX2.5		100
Test Plug			TX2.5		50
Marking Tag	(Refer Pg. 187 for details)		CA509/K5		100
Screw Driver			SCS0.5/3	0.5 x 3 mm	10

CX2.5/4



5 x 74.7 mm

38 mm / 45.5 mm

IEC	UL - CSA
0.2 - 2.5 mm²	24 - 12 AWG
0.2 - 4.0 mm²	24 - 10 AWG
0.2 - 2.5 mm²	24 - 12 AWG
0.2 - 1.0 mm²	24 - 20 AWG

10 mm

IEC60947-7-1	UL-1059
1000 V	600 V
24 A	20 A

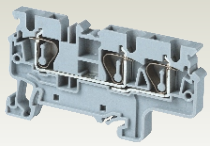
CE

Polyamide 66 / 1

8 KV / 3

Type / Cat. No.		Standard Pack
CX2.5/4		50
EPCX2.5/4		20
PPCX4/4		20
CA701		20
CA701-15		10
CA702		50
CA802		50
CA103		50
JX2.5/2	Imax.: 24 A	100
JX2.5/3	24 A	50
JX2.5/4	24 A	50
JX2.5/10	24 A	10
WLX2.5		100
TX2.5		50
CA509/K5		100
SCS0.5/3	0.5 x 3 mm	10

CX4/3



6 x 70.5 mm

38 mm / 45.5 mm

IEC	UL - CSA
0.2 - 4.0 mm²	24 - 10 AWG
0.2 - 6.0 mm²	24 - 8 AWG
0.2 - 4.0 mm²	24 - 10 AWG
0.2 - 1.0 mm²	24 - 18 AWG

10 mm

IEC60947-7-1	UL-1059
1000 V	600 V
32 A	30 A

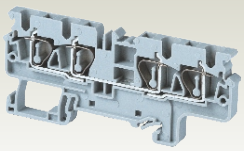
CE

Polyamide 66 / 1

8 KV / 3

Type / Cat. No.		Standard Pack
CX4/3		50
EPCX4/3		20
PPCX4/3		20
CA701		20
CA701-15		10
CA702		50
CA802		50
CA103		50
JX4/2	Imax.: 32 A	100
JX4/3	32 A	50
JX4/4	32 A	50
JX4/10	32 A	10
WLX4		50
TX4		50
CA509/K6		100
SCS0.6/3.5	Blade size: 0.6 x 3.5 mm	10

CX4/4



6 x 86.2 mm

38 mm / 45.5 mm

IEC	UL - CSA
0.2 - 4.0 mm²	24 - 10 AWG
0.2 - 6.0 mm²	24 - 8 AWG
0.2 - 4.0 mm²	24 - 10 AWG
0.2 - 1.0 mm²	24 - 18 AWG

10 mm

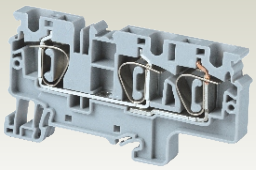
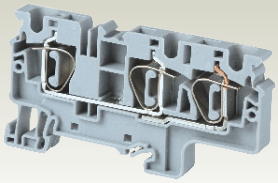
IEC60947-7-1	UL-1059
1000 V	600 V
32 A	30 A

CE

Polyamide 66 / 1

8 KV / 3

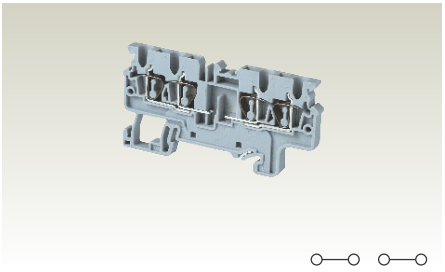
Type / Cat. No.		Standard Pack
CX4/4		50
EPCX4/4		20
PPCX4/4		20
CA701		20
CA701-15		10
CA702		50
CA802		50
CA103		50
JX4/2	Imax.: 32 A	100
JX4/3	32 A	50
JX4/4	32 A	50
JX4/10	32 A	10
WLX4		50
TX4		50
CA509/K6		100
SCS0.6/3.5	Blade size: 0.6 x 3.5 mm	10

		CX6/3		CX10/3	
					
Width (Thickness) x Length		8 x 82.2 mm		10 x 97 mm	
Height with DIN 35 x 7.5 / 35 x 15 mm Rail		43 mm / 50.5 mm		49.5 mm / 57 mm	
Connection Possibility as per		**IEC**	**UL - CSA**	**IEC**	**UL - CSA**
With 1 Conductor per clamp	Stranded / Flexible	0.2 - 6.0 mm^2	24 - 8 AWG	0.2 - 10.0 mm^2	24 - 6 AWG
	Solid	0.2 - 10.0 mm^2			
	with Ferrule / Lug	0.2 - 6.0 mm^2	24 - 8 AWG	0.2 - 10.0 mm^2	24 - 6 AWG
With 2 same size Conductors per clamp	with TWIN Ferrule / Lug	0.2 - 1.5 mm^2	24 - 16 AWG	1.5 - 2.5 mm^2	
Wire Stripping Length		10 mm		18 mm	
Ratings As Per		IEC60947-7-1	UL-1059	IEC60947-7-1	UL-1059
Voltage		1000 V	600 V	1000 V	600 V
Current		41 A	50 A	57 A	65 A
Approval		CE		CE	
Insulation Material / Comparative Tracking Index		Polyamide 66 / 1		Polyamide 66 / 1	
Rated Impulse Voltage / Pollution Degree		8 KV / 3		8 KV / 3	

			Type / Cat. No.		Standard Pack	Type / Cat. No.		Standard Pack
Terminal Block			CX6/3		50	CX10/3		50
End Plate			EPCX6/3		20	EPCX10/3		20
Partition Plate			PPCX6/3		20	PPCX10/3		20
Mounting Rail	(Refer Pg. 184 for details)		CA701		20	CA701		20
			CA701-15		10	CA701-15		10
End Clamp	(Refer Pg. 185 for details)		CA702		50	CA702		50
			CA802		50	CA802		50
			CA103		50	CA103		50
Shorting Link		2 pole	JX6/2	$I_{max.}$: 41 A	100	JX10/2	$I_{max.}$: 57 A	20
		3 pole	JX6/3	41 A	50			
		4 pole	JX6/4	41 A	50			
		10 pole	JX6/10	41 A	10			
Warning Label			WLX6		50	WLX10		50
Test Plug			TX6		50	TX6		50
Marking Tag	(Refer Pg. 187 for details)		CA509/K8		100	CA509/K8		100
Screw Driver			SCS0.8/4	Blade size: 0.8 x 4 mm	10	SCS0.8/4	Blade size: 0.8 x 4 mm	10

MULTIPLE CONNECTION TERMINAL BLOCKS

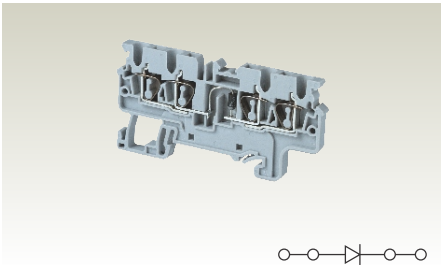
CX2.5/4P



CX2.5/4P is a double potential Terminal Block. It allows two different system voltages to be run through the same terminal block.

One side of the Terminal Block can be shorted with standard insulated push in jumpers.

CX2.5/4 (E)D1



CX2.5/4(E)D1 is specially designed 4 wire spring clamp Terminal Block with a built in diode. This Terminal has a built in 1N4007 diode for revers polarity protection and also allows uni directional flow of current.

		CX2.5/4P		CX2.5/4 (E)D1	
Width (Thickness) x Length		5 x 74.7 mm		5 x 74.7 mm	
Height with DIN 35 x 7.5 / 35 x 15 mm Rail		38 mm / 45.5 mm		38 mm / 45.5 mm	
Connection Possibility as per		**IEC**	**UL - CSA**	**IEC**	**UL - CSA**
With 1 Conductor per clamp	Stranded / Flexible	0.2 - 2.5 mm^2	24 - 12 AWG	0.2 - 2.5 mm^2	24 - 12 AWG
	Solid	0.2 - 4.0 mm^2	24 - 10 AWG	0.2 - 4.0 mm^2	24 - 10 AWG
	with Ferrule / Lug	0.2 - 2.5 mm^2	24 - 12 AWG	0.2 - 2.5 mm^2	24 - 12 AWG
With 2 same size Conductors per clamp	with TWIN Ferrule / Lug	0.2 - 0.5 mm^2	24 - 20 AWG	0.2 - 0.5 mm^2	24 - 20 AWG
Wire Stripping Length		10 mm		10 mm	
Ratings As Per		IEC60947-7-1	UL-1059	IEC60947-7-1	UL-1059
Voltage		1000 V	600 V	1000 V	600 V
Current		24 A	20 A	24 A	20 A
Approval		CE		CE	
Insulation Material / Comparative Tracking Index		Polyamide 66 / 1		Polyamide 66 / 1	
Rated Impulse Voltage / Pollution Degree		8 KV / 3		8 KV / 3	

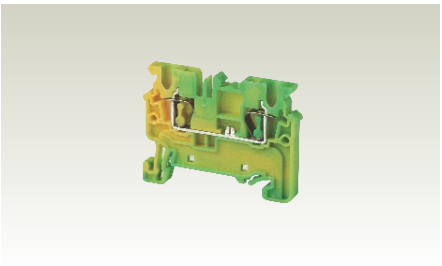
		Type / Cat. No.		Standard Pack	Type / Cat. No.		Standard Pack
Terminal Block		CX2.5/4P		50	CX2.5/4 (E)D1		50
End Plate		EPCX2.5/4		20	EPCX2.5/4		20
Partition Plate		PPCX4/4		20	PPCX4/4		20
Mounting Rail	(Refer Pg. 184 for details)	CA701		20	CA701		20
		CA701-15		10	CA701-15		10
End Clamp		CA702		50	CA702		50
		CA802		50	CA802		50
		CA103		50	CA103		50
Shorting Link	2 pole	JX2.5/2	$I_{max.}$: 24 A	100	JX2.5/2	$I_{max.}$: 24 A	100
	3 pole	JX2.5/3	24 A	50	JX2.5/3	24 A	50
	4 pole	JX2.5/4	24 A	50	JX2.5/4	24 A	50
	10 pole	JX2.5/10	24 A	10	JX2.5/10	24 A	10
Warning Label		WLX2.5		100	WLX2.5		100
Test Plug		TX2.5		50	TX2.5		50
Marking Tag	(Refer Pg. 187 for details)	CA509/K5		100	CA509/K5		100
Screw Driver		SCS0.5/3	Blade size: 0.5 x 3 mm	10	SCS0.5/3	Blade size: 0.5 x 3 mm	10

GROUND / EARTH TERMINAL BLOCKS

CXG series are compact spring clamp 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 push in links.

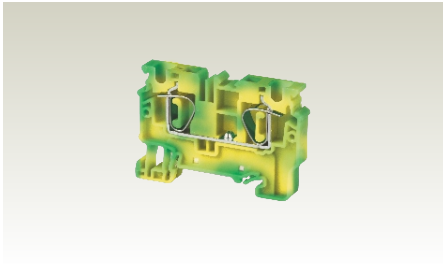
CXG2.5



Width (Thickness) x Length			5 x 49.7 mm
Height with DIN 35 x 7.5 / 35 x 15 mm Rail			38 mm / 45.5 mm
Connection Possibility as per		**IEC**	**UL - CSA**
With 1 Conductor per clamp	Stranded / Flexible	0.2 - 2.5 mm^2	24 - 12 AWG
	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	0.2 - 1.0 mm^2	24 - 20 AWG
Wire Stripping Length			10 mm
Approval			CE Lloyds Register
Insulation Material / Comparative Tracking Index			Polyamide 66 / 1
Rated Impulse Voltage / Pollution Degree			8 KV / 3

			Type / Cat. No.		Standard Pack
Terminal Block			CXG2.5		100
End Plate			EPCX2.5		50
Partition Plate			PPCX4		20
Mounting Rail	(Refer Pg. 184 for details)		CA701		20
			CA701-15		10
End Clamp	(Refer Pg. 185 for details)		CA702		50
			CA802		50
			CA103		50
Shorting Link		2 pole	JX2.5/2	$I_{max.}$: 24 A	100
		3 pole	JX2.5/3	24 A	50
		4 pole	JX2.5/4	24 A	50
		10 pole	JX2.5/10	24 A	10
Warning Label			WLX2.5		50
Test Plug			TX2.5		50
Marking Tag	(Refer Pg. 187 for details)		CA509/K5		100
Screw Driver			SCS0.5/3	0.5 x 3 mm	10

CXG4



6 x 54.8 mm

38 mm / 45.5 mm

IEC	UL - CSA
0.2 - 4.0 mm²	24 - 10 AWG
0.2 - 6.0 mm²	
0.2 - 4.0 mm²	24 - 10 AWG
0.2 - 1.0 mm²	24 - 18 AWG

10 mm

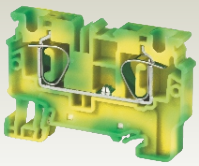
CE

Polyamide 66 / 1

8 KV / 3

Type / Cat. No.		Standard Pack
CXG4		100
EPCX4		50
PPCX4		20
CA701		20
CA701-15		10
CA702		50
CA802		50
CA103		50
JX4/2	$I_{max.}$: 24 A	100
JX4/3	24 A	50
JX4/4	24 A	50
JX4/10	24 A	10
WLX4		100
TX4		50
CA509/K6		100
SCS0.6/3.5	Blade size: 0.6 x 3.5 mm	10

CXG6



8 x 62.1 mm

43 mm / 50.5 mm

IEC	UL - CSA
0.2 - 6.0 mm²	24 - 8 AWG
0.2 - 10.0 mm²	
0.2 - 6.0 mm²	24 - 8 AWG
0.2 - 1.5 mm²	24 - 16 AWG

10 mm

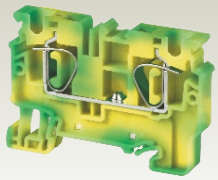
CE

Polyamide 66 / 1

8 KV / 3

Type / Cat. No.		Standard Pack
CXG6		100
EPCX6		50
PPCX10		20
CA701		20
CA701-15		10
CA702		50
CA802		50
CA103		50
JX6/2	$I_{max.}$: 41 A	100
JX6/3	41 A	50
JX6/4	41 A	50
JX6/10	41 A	10
WLX6		100
TX6		50
CA509/K8		100
SCS0.8/4	Blade size: 0.8 x 4 mm	10

CXG10



8 x 62.1 mm

43 mm / 50.5 mm

IEC	UL - CSA
0.2 - 10.0 mm²	24 - 6 AWG
0.2 - 10.0 mm²	24 - 6 AWG
1.5 - 2.5 mm²	

18 mm

CE

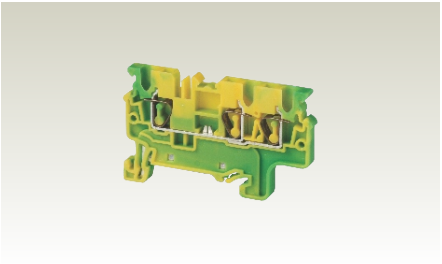
Polyamide 66 / 1

8 KV / 3

Type / Cat. No.		Standard Pack
CXG10		50
EPCX10		50
PPCX10		20
CA701		20
CA701-15		10
CA702		50
CA802		50
CA103		50
JX10/2	$I_{max.}$: 57 A	20
WLX6		100
TX6		50
CA509/K8		100
SCS0.8/4	Blade size: 0.8 x 4 mm	10

GROUND / EARTH MULTIPLE CONNECTION TERMINAL BLOCKS

CXG2.5/3



CXG series are compact spring clamp 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.

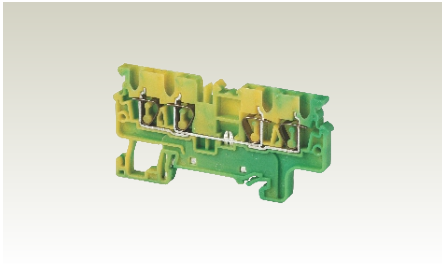
Multi connect 3 wire & 4 wire terminals eliminate reliability problems encountered when there is a need to connect multiple wires in single Terminal Block.

Cross connection of these Terminal Blocks can be done using standard insulated push in jumpers.

Width (Thickness) x Length		5 x 62.2 mm
Height with DIN 35 x 7.5 / 35 x 15 mm Rail		38 mm / 45.5 mm
Connection Possibility as per		**IEC** / **UL - CSA**
With 1 Conductor per clamp	Stranded / Flexible	0.2 - 2.5 mm² / 24 - 12 AWG
	Solid	0.2 - 4.0 mm² / 24 - 10 AWG
	with Ferrule / Lug	0.2 - 2.5 mm² / 24 - 12 AWG
With 2 same size Conductors per clamp	with TWIN Ferrule / Lug	0.2 - 1.0 mm² / 24 - 20 AWG
Wire Stripping Length		10 mm
Approval		CE
Insulation Material / Comparative Tracking Index		Polyamide 66 / 1
Rated Impulse Voltage / Pollution Degree		8 KV / 3

			Type / Cat. No.		Standard Pack
Terminal Block			CXG2.5/3		100
End Plate			EPCX2.5/3		50
Partition Plate			PPCX4/3		20
Mounting Rail	(Refer Pg. 184 for details)		CA701		20
			CA701-15		10
End Clamp	(Refer Pg. 185 for details)		CA702		50
			CA802		50
			CA103		50
Shorting Link		2 pole	JX2.5/2	Imax.: 24 A	100
		3 pole	JX2.5/3	24 A	50
		4 pole	JX2.5/4	24 A	50
		10 pole	JX2.5/10	24 A	10
Warning Label			WLX2.5		100
Test Plug			TX2.5		50
Marking Tag	(Refer Pg. 187 for details)		CA509/K5		100
Screw Driver			SCS0.5/3	0.5 x 3 mm	10

CXG2.5/4



5 x 74.7 mm

38 mm / 45.5 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
0.2 - 1.0 mm^2	24 - 20 AWG

10 mm

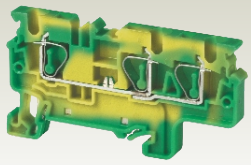
CE

Polyamide 66 / 1

8 KV / 3

Type / Cat. No.		Standard Pack
CXG2.5/4		50
EPCX2.5/4		20
PPCX4/4		20
CA701		20
CA701-15		10
CA702		50
CA802		50
CA103		50
JX2.5/2	$I_{max.}$: 24 A	100
JX2.5/3	24 A	50
JX2.5/4	24 A	50
JX2.5/10	24 A	10
WLX2.5		100
TX2.5		50
CA509/K5		100
SCS0.5/3	0.5 x 3 mm	10

CXG4/3



6 x 70.5 mm

38 mm / 45.5 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
0.2 - 1.0 mm^2	24 - 18 AWG

10 mm

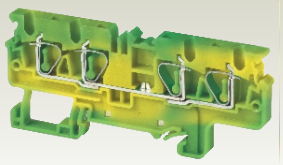
CE

Polyamide 66 / 1

8 KV / 3

Type / Cat. No.		Standard Pack
CXG4/3		50
EPCX4/3		20
PPCX4/3		20
CA701		20
CA701-15		10
CA702		50
CA802		50
CA103		50
JX4/2	$I_{max.}$: 32 A	100
JX4/3	32 A	50
JX4/4	32 A	50
JX4/10	32 A	10
WLX4		100
TX4		50
CA509/K6		100
SCS0.6/3.5	Blade size: 0.6 x 3.5 mm	10

CXG4/4



6 x 86.2 mm

38 mm / 45.5 mm

IEC	UL - CSA
0.2 - 4.0 mm^2	24 - 10 AWG
0.2 - 6.0 mm^2	24 - 8 AWG
0.2 - 4.0 mm^2	24 - 10 AWG
0.2 - 1.0 mm^2	24 - 18 AWG

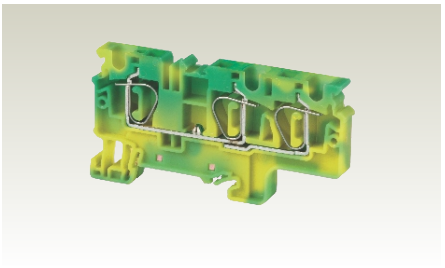
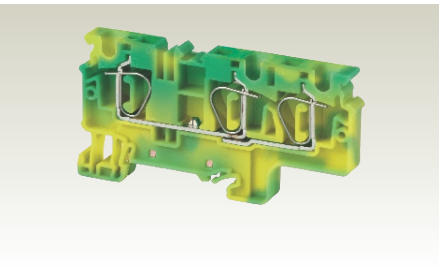
10 mm

CE

Polyamide 66 / 1

8 KV / 3

Type / Cat. No.		Standard Pack
CXG4/4		50
EPCX4/4		20
PPCX4/4		20
CA701		20
CA701-15		10
CA702		50
CA802		50
CA103		50
JX4/2	$I_{max.}$: 32 A	100
JX4/3	32 A	50
JX4/4	32 A	50
JX4/10	32 A	10
WLX4		100
TX4		50
CA509/K6		100
SCS0.6/3.5	Blade size: 0.6 x 3.5 mm	10

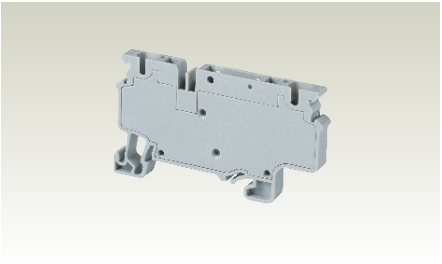
		CXG6/3	CXG10/3
			
Width (Thickness) x Length		8 x 82.2 mm	8 x 82.2 mm
Height with DIN 35 x 7.5 / 35 x 15 mm Rail		43 mm / 50.5 mm	43 mm / 50.5 mm
Connection Possibility as per		**IEC** / **UL - CSA**	**IEC** / **UL - CSA**
With 1 Conductor per clamp	Stranded / Flexible	0.2 - 6.0 mm^2 / 24 - 8 AWG	0.2 - 10.0 mm^2 / 24 - 6 AWG
	Solid	0.2 - 10.0 mm^2 / 24 - 8 AWG	
	with Ferrule / Lug	0.2 - 6.0 mm^2 / 24 - 8 AWG	0.2 - 10.0 mm^2 / 24 - 6 AWG
With 2 same size Conductors per clamp	with TWIN Ferrule / Lug	0.2 - 1.5 mm^2 / 24 - 16 AWG	1.5 - 2.5 mm^2
Wire Stripping Length		10 mm	10 mm
Approval		CE	CE
Insulation Material / Comparative Tracking Index		Polyamide 66 / 1	Polyamide 66 / 1
Rated Impulse Voltage / Pollution Degree		8 KV / 3	8 KV / 3

		Type / Cat. No.		Standard Pack	Type / Cat. No.		Standard Pack
Terminal Block		CXG6/3		50	CXG10/3		50
End Plate		EPCX6/3		50	EPCX6/3		50
Mounting Rail	(Refer Pg. 184 for details)	CA701		20	CA701		20
		CA701-15		10	CA701-15		10
End Clamp	(Refer Pg. 185 for details)	CA702		50	CA702		50
		CA802		50	CA802		50
		CA103		50	CA103		50
Shorting Link	2 pole	JX6/2	$I_{max.}$: 41 A	100	JX10/2	$I_{max.}$: 57 A	20
	3 pole	JX6/3	41 A	50			
	4 pole	JX6/4	41 A	50			
	10 pole	JX6/10	41 A	10			
Step Down Jumper		JXS6/2.5		10	JXS10/2.5		10
Warning Label		WLX6		100	WLX10		100
Test Plug		TX6		50	TX6		50
Marking Tag	(Refer Pg. 187 for details)	CA509/K8		100	CA509/K8		100
Screw Driver		SCS0.8/4	Blade size: 0.8 x 4 mm	10	SCS0.8/4	Blade size: 0.8 x 4 mm	10

COMPONENT CARRIER TERMINAL BLOCKS

CXCC4 Spring Clamp 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.

CXCC4



Width (Thickness) x Length		6 x 65.4 mm	
Height with DIN 35 x 7.5 / 35 x 15 mm Rail		61.3 mm / 68.8 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	0.2 - 6.0 mm^2	
	with Ferrule / Lug	0.2 - 4.0 mm^2	24 - 10 AWG
With 2 same size Conductors per clamp	with TWIN Ferrule / Lug	0.2 - 1.0 mm^2	24 - 18 AWG
Wire Stripping Length		10 mm	
Ratings As Per		IEC60947-7-1	UL-1059
Voltage		1000 V	600 V
Current		32 A	235A
Approval		CE	
Insulation Material / Comparative Tracking Index		Polyamide 66 / 1	
Rated Impulse Voltage / Pollution Degree		8 KV / 3	

			Type / Cat. No.		Standard Pack
Terminal Block			CXCC4		50
Mounting Rail	(Refer Pg. 184 for details)		CA701		20
			CA701-15		10
End Clamp	(Refer Pg. 185 for details)		CA702		50
			CA802		50
			CA103		50
Shorting Link		2 pole	JX4/2	Imax.: 24 A	100
		3 pole	JX4/3	24 A	50
		4 pole	JX4/4	24 A	50
		10 pole	JX4/10	24 A	10
Warning Label			SWL6		50
Test Plug			TX4		50
Identificador	(Refer Pg. 187 for details)		CA509/K6		100
Screw Driver			SCS0.6/3.5	Blade size: 0.6 x 3.5 mm	10

COMPONENT CARRIERS

CPD1 is component plug with built in diode 1N4007. CPF is component fuse plug suitable for Ø 5 x 20 mm fuses. CPFL is component plug which provides offline indication in case of a blown off fuse. These plugs can be used with CXCC4 Terminal Block.

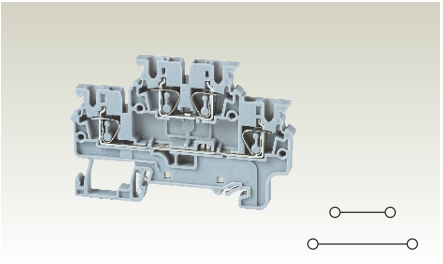
CPD1

CPF

		Type / Cat. No.	Standard Pack	Type / Cat. No.	Standard Pack
Component Carrier	With Diode	CPD1	50		
	For Ø 5 x 20 mm Fuse			CPF	50
	Fuse with 6-60V AC/DC LED Circuit			CPFL6-60V	50
	Fuse with 110-240V AC/DC LED Circuit			CPFL110-240V	50
Width (Thickness) x Length x Height		6 x 28 x 35 mm		6 x 28 x 35 mm	
Marking Tags (Refer Pg. 187 for details)		CA509/K6	100	CA509/K6	100

DOUBLE LEVEL TERMINAL BLOCKS

CXDL2.5



CXDL2.5 is the next generation compact double level Spring Clamp Terminal. This Terminal Block is used in high density wiring applications. Interconnections / shorting is possible at both levels. This Terminal Block is suitable for 1000 V rating.

CXDL2.5(I.S) is double level internally shorted spring clamp Terminal Block. This is an ideal choice for distribution application.

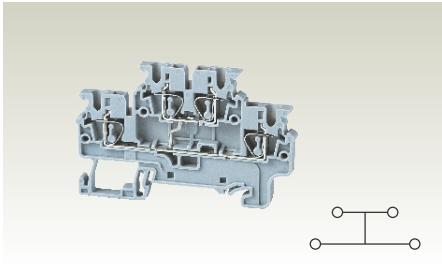
CXDLG2.5 is double level spring clamp Terminal Block with an additional grounding point for terminating grounding cables on the lower level of the terminal block while the top level is a standard feed through terminal block. The earth connection is made by snapping the terminal on the Din rail. This separate connection point is appropriately identified by the green-yellow imprint on its top.

CXDLG2.5(I.S) is double level ground Terminal Block with 4 connection points for grounding wires. It is available in a standard green yellow colour to indicate the grounding connection.

Width (Thickness) x Length		5 x 71 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	0.2 - 1.0 mm^2	24 - 20 AWG
Wire Stripping Length		10 mm	
Ratings As Per		IEC60947-7-1	UL-1059
Voltage		1000 V	600 V
Current		24 A	20 A
Approval		CE	
Insulation Material / Comparative Tracking Index		Polyamide 66 / 1	
Rated Impulse Voltage / Pollution Degree		8 KV / 3	

			Type / Cat. No.	**Standard Pack**
Terminal Block			CXDL2.5	50
End Plate			EPCXDL2.5	50
Mounting Rail	(Refer Pg. 184 for details)		CA701	20
			CA701-15	10
End Clamp	(Refer Pg. 185 for details)		CA702	50
			CA802	50
			CA103	50
Shorting Link	2 pole		JX2.5/2	100
	3 pole	$I_{max.}$: 24 A	JX2.5/3	50
	4 pole	24 A	JX2.5/4	50
	10 pole	24 A	JX2.5/10	10
Warning Label			WLX2.5	100
Test Plug			TX2.5	50
Marking Tag	(Refer Pg. 187 for details)		CA509/K5	100
Screw Driver			SCS0.5/3	Blade size: 0.5 x 3 mm 10

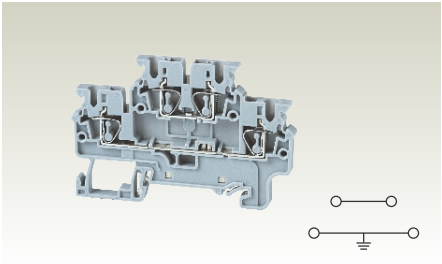
CXDL2.5(I.S)



5 x 71 mm	
49.5 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 - 12 AWG
0.2 - 1.0 mm^2	24 - 20 AWG
10 mm	
IEC60947-7-1	UL-1059
1000 V	600 V
24 A	20 A
CE	
Polyamide 66 / 1	
8 KV / 3	

Type / Cat. No.		Standard Pack
CXDL2.5(I.S)		50
EPCXDL2.5		50
CA701		20
CA701-15		10
CA702		50
CA802		50
CA103		50
JX2.5/2	$I_{max.}$: 24 A	100
JX2.5/3	24 A	50
JX2.5/4	24 A	50
JX2.5/10	24 A	10
WLX2.5		100
TX2.5		50
CA509/K5		100
SCS0.5/3	Blade size: 0.5 x 3 mm	10

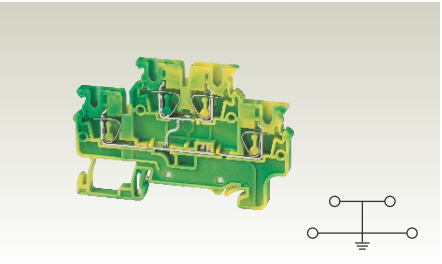
CXDLG2.5



5 x 71 mm	
49.5 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 - 12 AWG
0.2 - 1.0 mm^2	24 - 20 AWG
10 mm	
IEC60947-7-1	UL-1059
1000 V	600 V
24 A	20 A
CE	
Polyamide 66 / 1	
8 KV / 3	

Type / Cat. No.		Standard Pack
CXDLG2.5		50
EPCXDL2.5		50
CA701		20
CA701-15		10
CA702		50
CA802		50
CA103		50
JX2.5/2	$I_{max.}$: 24 A	100
JX2.5/3	24 A	50
JX2.5/4	24 A	50
JX2.5/10	24 A	10
WLX2.5		100
TX2.5		50
CA509/K5		100
SCS0.5/3	Blade size: 0.5 x 3 mm	10

CXDLG2.5(I.S)

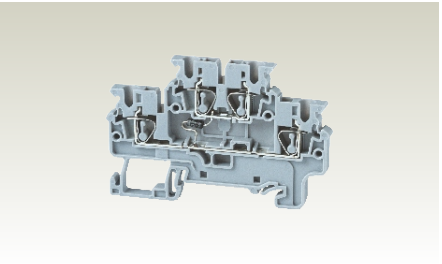


5 x 71 mm	
49.5 mm / 57 mm	
IEC	**UL - CSA**
0.2 - 2.5 mm^2	24 - 12 AWG
0.2 - 4.0 mm^2	24 - 10 AWG
0.2 - 2.5 mm^2	24 - 12 AWG
0.2 - 1.0 mm^2	24 - 20 AWG
10 mm	
IEC60947-7-1	UL-1059
1000 V	600 V
24 A	20 A
CE	
Polyamide 66 / 1	
8 KV / 3	

Type / Cat. No.		Standard Pack
CXDLG2.5(I.S)		50
EPCXDL2.5		50
CA701		20
CA701-15		10
CA702		50
CA802		50
CA103		50
JX2.5/2	$I_{max.}$: 24 A	100
JX2.5/3	24 A	50
JX2.5/4	24 A	50
JX2.5/10	24 A	10
WLX2.5		100
TX2.5		50
CA509/K5		100
SCS0.5/3	Blade size: 0.5 x 3 mm	10

TERMINAL BLOCKS WITH ELECTRONIC COMPONENTS

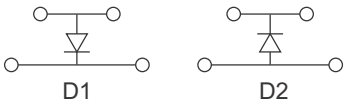
CXDL2.5(E)D1 / D2



These are electronic series spring clamp double level Terminal Blocks with built in diodes and LED.

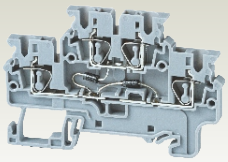
The built in diode acts as a free wheeling diode which is connected across the inductive load such as relay coils, solenoid valves, contractor coils to eliminate or suppress sudden voltage spike which appears across the load when its supply voltage is removed.

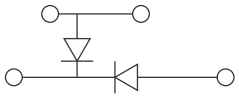
CXDL2.5(E)LD1 Terminal Block has a built in LED circuit for online indication.

Circuit Diagram		 D1 D2	
Width (Thickness) x Length		5 x 71 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	0.2 - 1.0 mm^2	24 - 20 AWG
Wire Stripping Length		10 mm	
Ratings As Per		IEC60947-7-1	UL-1059
Voltage		1000 V	600 V
Current		24 A	20 A
Approval		CE	
Insulation Material / Comparative Tracking Index		Polyamide 66 / 1	
Rated Impulse Voltage / Pollution Degree		8 KV / 3	

		Type / Cat. No.		**Standard Pack**
Terminal Block		CXDL2.5(E)D1 / D2		50
End Plate		EPCXDL2.5		50
Mounting Rail	(Refer Pg. 184 for details)	CA701		20
		CA701-15		10
End Clamp	(Refer Pg. 185 for details)	CA702		50
		CA802		50
		CA103		50
Shorting Link	2 pole	JX2.5/2	$I_{max.}$: 24 A	100
	3 pole	JX2.5/3	24 A	50
	4 pole	JX2.5/4	24 A	50
	10 pole	JX2.5/10	24 A	10
Warning Label		WLX2.5		100
Test Plug		TX2.5		50
Marking Tag	(Refer Pg. 187 for details)	CA509/K5		100
Screw Driver		SCS0.5/3	Blade size: 0.5 x 3 mm	10

CXDL2.5(E)DD1





5 x 71 mm

49.5 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 - 12 AWG
0.2 - 1.0 mm^2	24 - 20 AWG

10 mm

IEC60947-7-1	UL-1059
1000 V	600 V
24 A	20 A

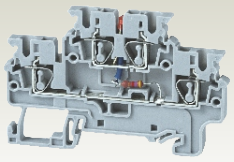
CE

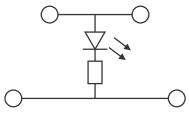
Polyamide 66 / 1

8 KV / 3

Type / Cat. No.		Standard Pack
CXDL2.5(E)DD1		50
EPCXDL2.5		50
CA701		20
CA701-15		10
CA702		50
CA802		50
CA103		50
JX2.5/2	$I_{max.}$: 24 A	100
JX2.5/3	24 A	50
JX2.5/4	24 A	50
JX2.5/10	24 A	10
WLX2.5		100
TX2.5		50
CA509/K5		100
SCS0.5/3	Blade size: 0.5 x 3 mm	10

CXDL2.5(E)LD1





5 x 71 mm

49.5 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 - 12 AWG
0.2 - 1.0 mm^2	24 - 20 AWG

10 mm

IEC60947-7-1	UL-1059
1000 V	600 V
24 A	20 A

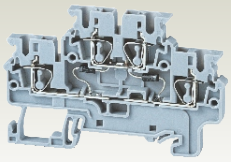
CE

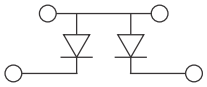
Polyamide 66 / 1

8 KV / 3

Type / Cat. No.		Standard Pack
CXDL2.5(E)LD1		50
EPCXDL2.5		50
CA701		20
CA701-15		10
CA702		50
CA802		50
CA103		50
JX2.5/2	$I_{max.}$: 24 A	100
JX2.5/3	24 A	50
JX2.5/4	24 A	50
JX2.5/10	24 A	10
WLX2.5		100
TX2.5		50
CA509/K5		100
SCS0.5/3	Blade size: 0.5 x 3 mm	10

CXDL2.5(E)DD2





5 x 71 mm

49.5 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 - 12 AWG
0.2 - 1.0 mm^2	24 - 20 AWG

10 mm

IEC60947-7-1	UL-1059
1000 V	600 V
24 A	20 A

CE

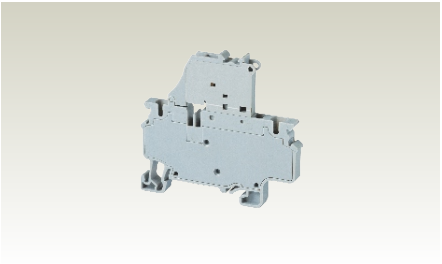
Polyamide 66 / 1

8 KV / 3

Type / Cat. No.		Standard Pack
CXDL2.5(E)DD2		50
EPCXDL2.5		50
CA701		20
CA701-15		10
CA702		50
CA802		50
CA103		50
JX2.5/2	$I_{max.}$: 24 A	100
JX2.5/3	24 A	50
JX2.5/4	24 A	50
JX2.5/10	24 A	10
WLX2.5		100
TX2.5		50
CA509/K5		100
SCS0.5/3	Blade size: 0.5 x 3 mm	10

FUSE TERMINAL BLOCKS

CXF4

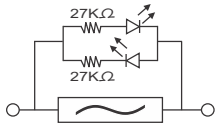


These Terminal Blocks are used in electrical and control systems which require fuse protection. These Terminal Blocks accept industry standard Ø 5 x 20 mm glass cartridge fuses. Fuse blocks with suffix (L) are used for off-line indication in case of fuse blow out.

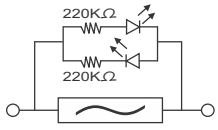
These terminals have a built in end plate and hence no live parts are exposed. They can be internally bridged using standard shorting accessories.

Width (Thickness) x Length		6 x 65.4 mm	
Height with DIN 35 x 7.5 / 35 x 15 mm Rail		61.3 mm / 68.8 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	0.2 - 6.0 mm^2	24 - 8 AWG
	with Ferrule / Lug	0.2 - 4.0 mm^2	24 - 10 AWG
With 2 same size Conductors per clamp	with TWIN Ferrule / Lug	0.2 - 1.0 mm^2	24 - 18 AWG
Wire Stripping Length		10 mm	
Ratings As Per		IEC60947-7-3	UL-1059
Voltage		1000 V	600 V
Current		10A	10A
Approval		CE	
Insulation Material / Comparative Tracking Index		Polyamide 66 / 1	
Rated Impulse Voltage / Pollution Degree		8 KV / 3	

			Type / Cat. No.		Standard Pack
Terminal Block			CXF4		50
		For 6-60 V			
		For 110-250 V			
Partition Plate			PPCX4/3		50
Mounting Rail	(Refer Pg. 184 for details)		CA701		20
			CA701-15		10
End Clamp	(Refer Pg. 185 for details)		CA702		50
			CA802		50
			CA103		50
Shorting Link		2 pole	JX4/2	$I_{max.}$: 24 A	100
		3 pole	JX4/3	24 A	50
		4 pole	JX4/4	24 A	50
		10 pole	JX4/10	24 A	10
Warning Label			WLX4		100
Test Plug			TX4		50
Marking Tag	(Refer Pg. 187 for details)		CA509/K6		100
Screw Driver			SCS0.6/3.5	Blade size: 0.6 x 3.5 mm	10



LED Circuit for offline indication in CXF4L6-60V

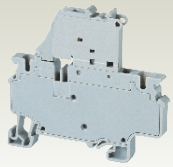


LED Circuit for offline indication in CXF4L110-240V

MICRO SIDE ENTRY TERMINAL BLOCKS

The CMS2.5 is mini feed through spring clamp Terminal Block designed for Din 15 rail. It is an ideal choice for constrained spaces and small junction boxes.

CXF4L



6 x 65.4 mm	Width (Thickness) x Length
61.3 mm / 68.8 mm	Height with DIN 15 mm Rail

IEC	UL - CSA	Connection Possibility as per	
0.2 - 4.0 mm^2	24 - 10 AWG	With 1 Conductor per clamp	Stranded / Flexible
0.2 - 6.0 mm^2	24 - 8 AWG		Solid
0.2 - 4.0 mm^2	24 - 10 AWG		with Ferrule / Lug
0.2 - 1.0 mm^2	24 - 18 AWG	With 2 same size Conductors per clamp	with TWIN Ferrule / Lug

10 mm	Wire Stripping Length
IEC60947-7-3 UL-1059	Ratings As Per
1000 V 600 V	Voltage
10 A 10 A	Current
CE	
Polyamide 66 / 1	Insulation Material / Comparative Tracking Index
8 KV / 3	Rated Impulse Voltage / Pollution Degree

Type / Cat. No.		Standard Pack
CXF4L6 - 60V		50
CXF4L110 - 240V		50
PPCX4/3		50
CA701		20
CA701-15		10
CA702		50
CA802		50
CA103		50
JX4/2	$I_{max.}$: 24 A	100
JX4/3	24 A	50
JX4/4	24 A	50
JX4/10	24 A	10
WLX4		100
TX4		50
CA509/K6		100
SCS0.6/3.5	Blade size: 0.6 x 3.5 mm	10

Terminal Block	
End Plate	
Mounting Rail	
End Clamp (Refer Pg. 185 for details)	
Marking Tags (Refer Pg. 187 for details)	
Screw Driver	

CMS2.5

For DIN 15 Rail Mounting

5 x 31mm	Width (Thickness) x Length
30.15 mm	Height with DIN 15 mm Rail

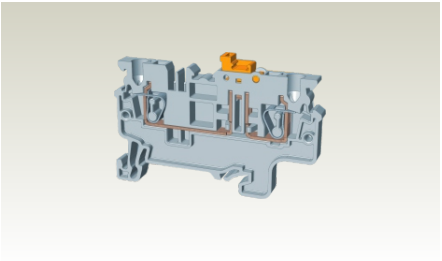
IEC	UL - CSA	Connection Possibility as per	
0.2 - 2.5 mm^2	24 - 12 AWG	With 1 Conductor per clamp	Stranded / Flexible
0.2 - 4.0 mm^2	24 - 10 AWG		Solid
0.2 - 2.5 mm^2	24 - 12 AWG		with Ferrule / Lug
0.2 - 0.5 mm^2	24 - 20 AWG	With 2 same size Conductors per clamp	with TWIN Ferrule / Lug

10 mm	Wire Stripping Length
IEC60947-7-1 UL-1059	Ratings As Per
800 V 300 V	Voltage
24 A 20 A	Current
Polyamide 66 / 1	Insulation Material / Comparative Tracking Index
8 KV / 3	Rated Impulse Voltage / Pollution Degree

Type / Cat. No.		Standard Pack
CMS2.5		50
EPCMS2.5		50
CA601		50 m
CA602		50
CA509/K5		100
SCS0.5/3	Blade size: 0.5 x 3 mm	10

DISCONNECT & TEST TERMINAL BLOCKS

CXK2.5



CXK series terminals are a compact disconnect spring clamp 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.

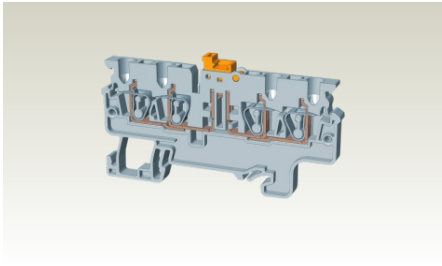
Alternate and continuous bridging can be done with standard insulated push in jumpers.

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

Width (Thickness) x Length			5 x 62.2 mm	
Height with DIN 35 x 7.5 / 35 x 15 mm Rail			38 mm / 45.5 mm	
Connection Possibility as per			**IEC**	**UL - CSA**
With 1 Conductor per clamp	Stranded / Flexible		0.2 - 2.5 mm^2	24 - 12 AWG
	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		0.2 - 0.5 mm^2	24 - 20 AWG
Wire Stripping Length			10 mm	
Ratings As Per			IEC60947-7-1	UL-1059
Voltage			1000 V	600 V
Current			22 A	20 A
Approval			CE	
Insulation Material / Comparative Tracking Index			Polyamide 66 / 1	
Rated Impulse Voltage / Pollution Degree			8 KV / 3	

			Type / Cat. No.		Standard Pack
Terminal Block			CXK2.5		50
End Plate			EPCX2.5/3		50
Partition Plate			PPCX4/3		20
Mounting Rail	(Refer Pg. 184 for details)		CA701		20
			CA701-15		10
End Clamp	(Refer Pg. 185 for details)		CA702		50
			CA802		50
			CA103		50
Shorting Link		2 pole	JX2.5/2	Imax.: 24 A	100
		3 pole	JX2.5/3	24 A	50
		4 pole	JX2.5/4	24 A	50
		10 pole	JX2.5/10	24 A	10
Warning Label			WLX2.5		100
Test Plug			TX2.5		50
Marking Tag	(Refer Pg. 187 for details)		CA509/K5		100
Screw Driver			SCS0.5/3	Blade size: 0.5 x 3 mm	10

CXK2.5/4



5 x 74.7 mm

38 mm / 45.5 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
0.2 - 0.5 mm^2	24 - 20 AWG

10 mm

IEC60947-7-1	UL-1059
1000 V	600 V
22 A	20 A

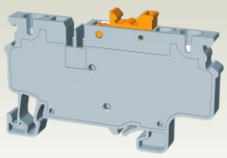
CE

Polyamide 66 / 1

8 KV / 3

Type / Cat. No.		Standard Pack
CXK2.5/4		50
EPCX2.5/4		20
PPCX4/4		20
CA701		20
CA701-15		10
CA702		50
CA802		50
CA103		50
JX2.5/2	$I_{max.}$: 24 A	100
JX2.5/3	24 A	50
JX2.5/4	24 A	50
JX2.5/10	24 A	10
WLX2.5		100
TX2.5		50
CA509/K5		100
SCS0.5/3	Blade size: 0.5 x 3 mm	10

CXK4



6 x 70.5 mm

38 mm / 45.5 mm

IEC	UL - CSA
0.2 - 4.0 mm^2	24 - 10 AWG
0.2 - 6.0 mm^2	24 - 8 AWG
0.2 - 4.0 mm^2	24 - 10 AWG
0.2 - 1.0 mm^2	24 - 18 AWG

10 mm

IEC60947-7-1	UL-1059
1000 V	600 V
28 A	30 A

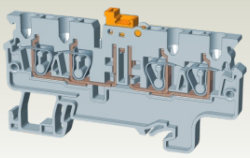
CE

Polyamide 66 / 1

8 KV / 3

Type / Cat. No.		Standard Pack
CXK4		50
EPCX2.5/3		50
PPCX4/3		50
CA701		20
CA701-15		10
CA702		50
CA802		50
CA103		50
JX4/2	$I_{max.}$: 24 A	100
JX4/3	24 A	50
JX4/4	24 A	50
JX4/10	24 A	10
WLX4		50
TX4		50
CA509/K6		100
SCS0.6/3.5	Blade size: 0.6 x 3.5 mm	10

CXK4/4



6 x 86.2 mm

38 mm / 45.5 mm

IEC	UL - CSA
0.2 - 4.0 mm^2	24 - 10 AWG
0.2 - 6.0 mm^2	24 - 8 AWG
0.2 - 4.0 mm^2	24 - 10 AWG
0.2 - 1.0 mm^2	24 - 18 AWG

10 mm

IEC60947-7-1	UL-1059
1000 V	600 V
28 A	30 A

CE

Polyamide 66 / 1

8 KV / 3

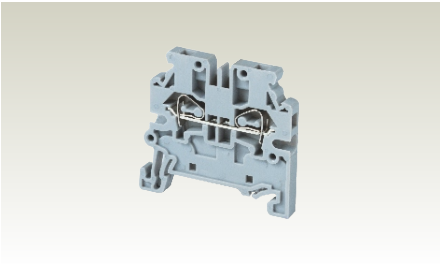
Type / Cat. No.		Standard Pack
CXK4/4		50
EPCX4/4		50
PPCX4/4		20
CA701		20
CA701-15		10
CA702		50
CA802		50
CA103		50
JX4/2	$I_{max.}$: 24 A	100
JX4/3	24 A	50
JX4/4	24 A	50
JX4/10	24 A	10
WLX4		50
TX4		50
CA509/K6		100
SCS0.6/3.5	Blade size: 0.6 x 3.5 mm	10

SIDE ENTRY FEED THROUGH TERMINAL BLOCKS

CXS2.5 is a feed through spring clamp side wire entry Terminal Block. It is specially designed for mounting location with low installation height.

This Terminal Block can be actuated from side as well as from the top using standard screw driver.

CXS2.5

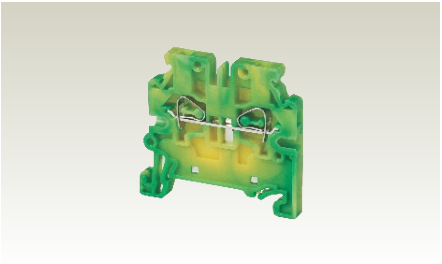


Width (Thickness) x Length			5 x 43 mm	
Height with DIN 35 x 7.5 / 35 x 15 mm Rail			43.5 mm / 51 mm	
Connection Possibility as per			**IEC**	**UL - CSA**
With 1 Conductor per clamp		Stranded / Flexible	0.2 - 2.5 mm^2	24 - 12 AWG
		Solid	0.2 - 4.0 mm^2	24 - 10 AWG
		with Ferrule / Lug	0.2 - 2.5 mm^2	24 - 12 AWG
With 2 same size Conductors per clamp		with TWIN Ferrule / Lug	0.2 - 1.0 mm^2	24 - 20 AWG
Wire Stripping Length			10 mm	
Ratings As Per			IEC60947-7-1	UL-1059
Voltage			1000 V	600 V
Current			24 A	20 A
Approval			CE	
Insulation Material / Comparative Tracking Index			Polyamide 66 / 1	
Rated Impulse Voltage / Pollution Degree			8 KV / 3	

			Type / Cat. No.		Standard Pack
Terminal Block			CXS2.5		50
End Plate			EPCXS2.5		50
Mounting Rail	(Refer Pg. 184 for details)		CA701		50 m
			CA701-15		50 m
End Clamp	(Refer Pg. 185 for details)		CA702		50
			CA802		50
			CA103		50
Shorting Link		2 pole	JX2.5/2	$I_{max.}$: 24 A	100
		3 pole	JX2.5/3	24 A	50
		4 pole	JX2.5/4	24 A	50
		10 pole	JX2.5/10	24 A	10
Test Plug			TX2.5		50
Marking Tag	(Refer Pg. 187 for details)		CA509/K5		100
Screw Driver			SCS0.5/3	0.5 x 3 mm	10

SIDE ENTRY GROUND / EARTH TERMINAL BLOCKS

CXSG2.5



CXSG2.5 is a spring clamp side wire entry earthing Terminal Block. The terminal is available in a standard green-yellow colour which clearly indicates the ground conductor function of the Terminal Block.

This Terminal Block can be actuated from side as well as from the top using standard screw driver.

Width (Thickness) x Length		5 x 43 mm
Height with DIN 35 x 7.5 / 35 x 15 mm Rail		43.5 mm / 51 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	0.2 - 0.5 mm^2 / 24 - 20 AWG
Wire Stripping Length		10 mm
Approval		CE
Insulation Material / Comparative Tracking Index		Polyamide 66 / 1
Rated Impulse Voltage / Pollution Degree		8 KV / 3

			Type / Cat. No.		Standard Pack
Terminal Block			CXSG2.5		50
End Plate			EPCXS2.5		50
Mounting Rail	(Refer Pg. 184 for details)		CA701		50 m
			CA701-15		50 m
End Clamp	(Refer Pg. 185 for details)		CA702		50
			CA802		50
			CA103		50
Shorting Link		2 pole	JX2.5/2	Imax.: 24 A	100
		3 pole	JX2.5/3	24 A	50
		4 pole	JX2.5/4	24 A	50
		10 pole	JX2.5/10	24 A	10
Test Plug			TX2.5		50
Marking Tag	(Refer Pg. 187 for details)		CA509/K5		100
Screw Driver			SCS0.5/3	0.5 x 3 mm	10