


GROUND / EARTH TERMINAL BLOCKS

These blocks are used for terminating Grounding / Earthing wires. They are green-yellow colour coded as per industry standards.






CGT4N, CGT6N & CGT10N terminals can be mounted only on the DIN 35 & DIN 35-15 Rails. They have the same top profile as their respective feed through Terminal Blocks.

CGT4U can be mounted on the DIN 35 and DIN 32 rails.

The terminals with  & IECEx approval can be used in potentially explosive atmosphere. For detailed information refer page 175.

CGT4U



Width (Thickness) x Length	6 x 43 mm		
Height with DIN 35 x 7.5 / 35 x 15 / 32 mm Rail	49.5 mm / 56.7 mm / 54.3 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 2 same size Conductors per clamp	with Ferrule / Lug	0.2 - 4.0 mm ²	22 - 10 AWG
	Stranded / Flexible	0.2 - 2.5 mm ²	22 - 12 AWG
with TWIN Ferrule / Lug	0.2 - 2.5 mm ²	22 - 12 AWG	
Wire Stripping Length	8 mm		
Ratings As Per	IEC60947-7-2	UL-1059	CSA22.2-158 IEC 60079-7
Torque	0.4 Nm	4.5 lb-in	4.5 lb-in 0.4 Nm
Approvals			
Insulation Material / Comparative Tracking Index	Polyamide 66 / 1		
Rated Impulse Voltage / Pollution Degree	8 KV / 3		
	Type / Cat. No.	Standard Pack	
Terminal Block	CGT4U	50	
End Plate 	EPCGT4U	50	
Mounting Rail (Refer Pg. 154 for details) 	CA701	50 m	
	CA701-15	50 m	
	CA501	50 m	
Marking Tags (Refer Pg. 157 for details) 	CA509/K6	100	
Screw Driver 	SCS0.6/3.5	Blade size: 0.6 x 3.5 mm 10	

CGT4N



6 x 54.2 mm

47.0 mm / 54.4 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
0.2 - 2.5 mm ²	22 - 12 AWG

8 mm

IEC60947-7-2 UL-1059 CSA22.2-158 IEC 60079-7

0.4 Nm	7 lb-in	7 lb-in	0.4 Nm
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Polyamide 66 / 1

8 KV / 3

Type / Cat. No.	Standard Pack
CGT4N	50
CA701	50 m
CA701-15	50 m
CA509/K6	100
SCS0.6/3.5 Blade size: 0.6 x 3.5 mm	10

CGT6N



8 x 54.5 mm

48.2 mm / 55.8 mm

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

9 mm

IEC60947-7-2 UL-1059 CSA22.2-158 IEC 60079-7

0.8 Nm	14 lb-in	14 lb-in	0.8 Nm
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Polyamide 66 / 1

8 KV / 3

Type / Cat. No.	Standard Pack
CGT6N	50
CA701	50 m
CA701-15	50 m
CA509/K8	100
SCS0.8/4 Blade size: 0.8 x 4 mm	10

CGT10N



10 x 55 mm

48.5 mm / 56.0 mm

IEC	UL - CSA
0.2 - 10.0 mm ²	16 - 6 AWG
0.2 - 10.0 mm ²	
0.2 - 10.0 mm ²	16 - 6 AWG
0.2 - 6.0 mm ²	16 - 10 AWG
0.2 - 6.0 mm ²	16 - 10 AWG

11 mm

IEC60947-7-2 UL-1059 CSA22.2-158 IEC 60079-7

1.2 Nm	14 lb-in	14 lb-in	1.2 Nm
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Polyamide 66 / 1

8 KV / 3

Type / Cat. No.	Standard Pack
CGT10N	50
CA701	50 m
CA701-15	50 m
CA509/K10	100
SCS0.8/4 Blade size: 0.8 x 4 mm	10

