

Ground Blocks

Use ground blocks instead of grounding studs and wire lugs to terminate ground wires, saving installation and wiring time.

They offer:

- High density
- Screw-cage clamp
- Special clamping foot
- Polyamide 6.6
- Color: green/yellow

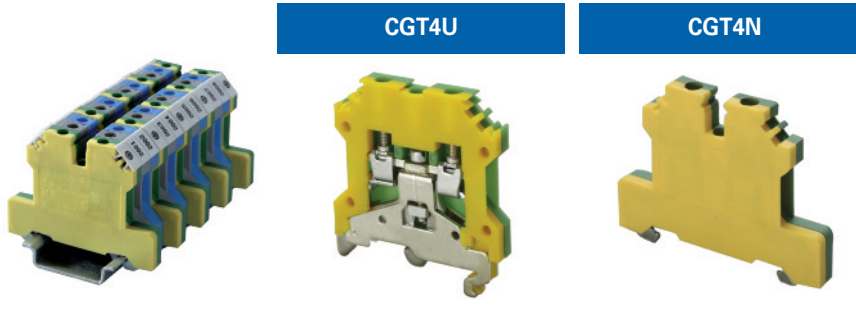
Ground blocks clamp mechanically onto the DIN Rail by tightening the center mounting screw, making a reliable electrical connection between the cage clamp terminals and the DIN Rail. The rail serves as a busbar and automatically distributes ground potential to all other ground terminals on the same rail.

Ground blocks can also be used as end stops, preventing other terminal blocks and components from moving laterally on the DIN Rail.

They are supplied with a standard green/yellow housing for easy identification and accept standard marking tags.

CGT4U and CGT35U can be mounted on both DIN 32mm and DIN 35mm rails.

CGT4N, CGT6N, CGT10N and CGT16N can be mounted on 35mm DIN rail and have the same top outer profile as the feed through blocks (CTS4U-N, CTS2.5U-N, CTS6U, CTS10U and CTS16U).



	CGT4U			CGT4N		
Terminal Width	6 mm			6 mm		
Height x Length	48 x 43 mm			45.4 x 54.2 mm		
Stripping Length	8 mm			8 mm		
Insulation Material	Polyamide 6.6			Polyamide 6.6		
Type of Connection	2 screw clamps			2 screw clamps		
Approvals						
Wire Range	22-10 AWG	0.2-4 sq.mm	22-10 AWG	22-10 AWG	0.2-4 sq.mm	22-10 AWG
Torque	7 lb-in	0.5 Nm	7 lb-in	7 lb-in	0.5 Nm	7 lb-in

Other Approvals						
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	CGT4U		CGT4N	
Terminal Block	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.
DIN Rail for ordering information refer to pages 90-91				
End Plate	EPCGT4U	50		
Marking Tags (MT Type)	MT6	100	MT6	100