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



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		A US COPUS 60947-7-2 C E220514
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	7 lb-in 7 lb-in 0.5 Nm 7 lb-in
Other Approvals	<u>™</u> &> (€ 🚕	AEx ell Ex ell U 👹 🌇 😢 🕻
	Cat. No. Std.	Pk. Cat. No. Std. Pk.
Terminal Block	CGT4U 50	CGT4N 50
DIN Rail for ordering information refer to pages 90-91	32mm 35mm	35mm 35mm
End Plate	EPCGT4U 50)
Marking Tags (MT Type)	MT6 10	0 MT6 100

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for DIN Rail Terminal Blocks category:

Click to view products by Altech manufacturer:

Other Similar products are found below:

00110420202 8WA1011-1BH23 8WA1011-1EF20 91.010 9102100000 91.040 9123140000 9123140001 1333564 DP25-GY-ND 1431306 1433306 90.070 91.020 912314 260-301_NR 280-331 280-560 280-564 281-611/281-542 281-673/281-411 281-994 283-317 283-607 284-691 2909798 264-724 264-726 280-530 280-555 280-619 281-610 281-622/281-417 284-317 284-601 2907033 35956 USK 10 102510 1025100000 5520682 591620-2 1-591651-1 8671050000 264-706 280-575 592814-1 592814-3 UMSTBVK 2 5/5-STF-5 08 NRA37-12