

GROUND

SCREW TERMINAL BLOCKS

HIGHLIGHTS

FEATURES

- Yellow/Green color code as per industry standard
- Clamp mechanically on Rail by tightening middle screw
- Rail serves as grounding busbar to feed ground potential to all other grounding terminals
- **CGT4N, CGT6N, CGT10N and CGT16N** have same profile as respective feed through blocks
- **CGT4U, CGT10U, and CGT35U** mount on both 35mm and 32mm DIN-Rail

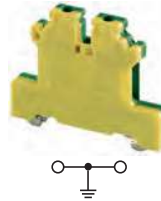
APPLICATIONS

- Grounding Applications

CGT4U



CGT4N



CGT6N



Dimensions & Weight

Width	6 mm	6 mm	8 mm
Length	43 mm	54.2 mm	54.5 mm
Height w/ DIN Rail	35 x 7.5 mm 35 x 15 mm	49.5 mm 56.7 mm	47.0 mm 54.4 mm
Weight per piece	21.5 g	22.0 g	27.0 g

Technical Data/Ratings

Approvals						
Wire Size (solid / stranded)	22-10 AWG	0.2-4 mm ²	22-10 AWG	0.2-4 mm ²	22-8 AWG	0.2-6 mm ²
Voltage Rating	600 V	800 VAC/DC	600 V	1000 VAC/DC	600 V	1000 VAC/DC
Current Rating	—		—		—	
Torque	7.0 lb-in	0.5 Nm	7 lb-in	0.5 Nm	14 lb-in	1.6 Nm
Insulation Material	Polyamide 66		Polyamide 66		Polyamide 66	

Installation Instructions

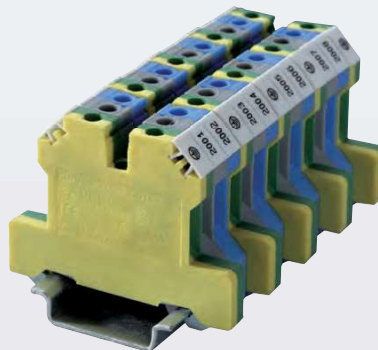
Wire Stripping Length	8 mm	8 mm	9 mm
Screwdriver	Flat Head 0.6 x 3.5 mm	Flat Head 0.6 x 3.5 mm	Flat Head 0.8 x 4.0 mm

Terminal Blocks

	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.
Yellow/Green	CGT4U	50	CGT4N	50	CGT6N	50

Accessories

	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.
End Plate	EPCGT4U/Y	50	—	—	—	—
DIN Rail	2511120	20	2511120	20	2511120	20
	CA701-15/S	20	CA701-15/S	20	CA701-15/S	20
	2511160	10	2511160	10	2511160	10
Marking Tag	MT6	1 Pk. (100 tags)	MT6	1 Pk. (100 tags)	MT8	1 Pk. (100 tags)



Assembly example for single phase 3 wire circuits.

CGT10U



CGT10N



CGT16N



CGT35U



Dimensions & Weight

Width	10 mm	10 mm	12 mm	16 mm
Length	45.0 mm	55.0 mm	55.0 mm	58.0 mm
Height w/ DIN Rail	35 x 7.5 mm 35 x 15 mm	51.0 mm 58.2 mm	48.5 mm 56.0 mm	63.7 mm 70.5 mm
Weight per piece	30.5 g	35.2 g	39.6 g	102.0 g

Technical Data/Ratings

Approvals	  			  			  			  		
Wire Size (solid / stranded)	16-8 AWG 22-6 AWG 0.2-10 mm²			16-6 AWG 0.2-10 mm²			20-4 AWG 0.2-16 mm²			8-2 AWG 2.5-35 mm²		
Voltage Rating	600 V 600 V 1000 VAC/DC			600 V 1000 VAC/DC			600 V 1000 VAC/DC			600 V 1000 VAC/DC		
Current Rating	—			—			—			—		
Torque	14 lb-in 14 lb-in 1.6 Nm			14 lb-in 1.6 Nm			14 lb-in 1.6 Nm			25 lb-in 2.8 Nm		
Insulation Material	Polyamide 66			Polyamide 66			Polyamide 66			Polyamide 66		

Installation Instructions

Wire Stripping Length	11 mm	11 mm	12 mm	15 mm
Screwdriver	Flat Head 0.8 x 4.0 mm	Flat Head 0.8 x 4.0 mm	Flat Head 1.0 x 5.5 mm	Flat Head 1.0 x 5.5 mm

Terminal Blocks

	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.
Yellow/Green	CGT10U	50	CGT10N	50	CGT16N	50	CGT35U	20

Accessories

	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.
End Plate	—	—	—	—	—	—	—	—
DIN Rail	2511120	20	2511120	20	2511120	20	2511120	20
32mm	CA701-15/S	20	CA701-15/S	20	CA701-15/S	20	CA701-15/S	20
35mm	2511160	10	2511160	10	2511160	10	2511160	10
Marking Tag	MT10	1 Pk. (100 tags)	MT10	1 Pk. (100 tags)	MT12	1 Pk. (100 tags)	MT16	1 Pk. (100 tags)