

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



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	48.2 mm 55.8 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	600V 800 V AC/DC	600V 1000 V AC/DC	600V 1000 V AC/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

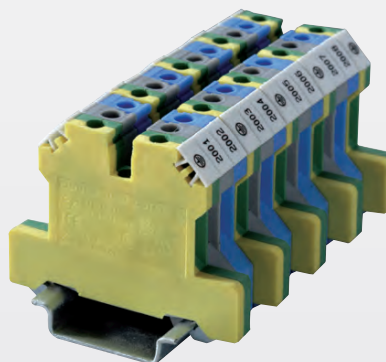
Wire Stripping Length	8 mm	8 mm	9 mm
Screwdriver	Flat Head 0.6 x 3.5 mm	Flat Head 0.6 x 3.5 mm	Flat Head 0.8 x 4.0 mm

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 CA701-15/S 2511160	20 20 10	2511120 CA701-15/S 2511160	20 20 10	2511120 CA701-15/S 2511160	20 20 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



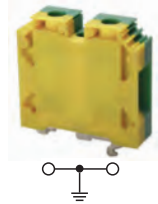
CGT10N



CGT16N



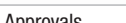
CGT35U



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 mm ²			16-6 AWG			0.2-10 mm ²			20-4 AWG			0.2-16 mm ²			8-2 AWG			2.5-35 mm ²		
Voltage Rating	600V			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			Polyamide 66			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
	CA701-15/S	20	CA701-15/S	20	CA701-15/S	20	CA701-15/S	20
	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)

Mouser Electronics

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[CGT6N](#) [CGT35U](#) [CGT16N](#)