

### 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

	<b>CGT4U</b>	<b>CGT4N</b>	<b>CGT6N</b>
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 <sup>2</sup>		22-10 AWG / 0.2-4 mm <sup>2</sup>		22-8 AWG / 0.2-6 mm <sup>2</sup>	
Voltage Rating	600V / 800 VAC/DC		600V / 1000 VAC/DC		600V / 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

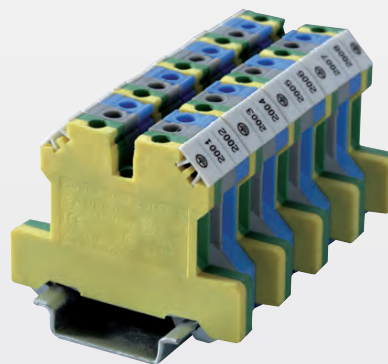
	<b>CGT4U</b>	<b>CGT4N</b>	<b>CGT6N</b>
Wire Stripping Length	8 mm	8 mm	9 mm
Screwdriver	Flat Head 0.6 x 3.5 mm	Flat Head 0.6 x 3.5 mm	Flat Head 0.8 x 4.0 mm

#### Terminal Blocks

	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.
Yellow/Green	<b>CGT4U</b>	50	<b>CGT4N</b>	50	<b>CGT6N</b>	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	<b>10 mm</b>	<b>10 mm</b>	<b>12 mm</b>	<b>16 mm</b>
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 	 E220514	 US	 60947-7-1	 E220514	 US	 60947-7-1	 E220514	 US	 60947-7-1	 E220514	 US	 60947-7-1	 E220514	 US	 60947-7-1
Wire Size (solid / stranded)	<b>16-8 AWG</b>	22-6 AWG	0.2-10 mm <sup>2</sup>	<b>16-6 AWG</b>	22-6 AWG	0.2-10 mm <sup>2</sup>	<b>20-4 AWG</b>	22-6 AWG	0.2-16 mm <sup>2</sup>	<b>8-2 AWG</b>	22-6 AWG	0.2-35 mm <sup>2</sup>	<b>8-2 AWG</b>	22-6 AWG	0.2-35 mm <sup>2</sup>
Voltage Rating	600 V	600 V	1000 VAC/DC	600 V	600 V	1000 VAC/DC	600 V	600 V	1000 VAC/DC	600 V	600 V	1000 VAC/DC	600 V	600 V	1000 VAC/DC
Current Rating	-			-			-			-			-		
Torque	14 lb-in	14 lb-in	1.6 Nm	14 lb-in	14 lb-in	1.6 Nm	14 lb-in	14 lb-in	1.6 Nm	25 lb-in	25 lb-in	2.8 Nm	25 lb-in	25 lb-in	2.8 Nm
Insulation Material	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	<b>CGT10U</b>	50	<b>CGT10N</b>	50	<b>CGT16N</b>	50	<b>CGT35U</b>	20

**Accessories**

End Plate	-	-	-	-	-	-	-	-
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	2511120 CA701-15/S 2511160	20 20 10
Marking Tag	MT10	1 Pk. (100 tags)	MT10	1 Pk. (100 tags)	MT12	1 Pk. (100 tags)	MT16	1 Pk. (100 tags)

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