

HIGHLIGHTS

FEATURES

- Suitable for High Temperatures up to 600°C (1112°F)
- Temperature Rating -40°C - 600°C
- 3 Sizes
- 1, 2, 3, 4 Pole configurations
- Free floating or Panel Mount
- Up to 65A
- Material:
 - Housing: Steatite
 - Clamp: Brass
 - Screws: Zinc Plated Steel

APPLICATIONS

- High Temperature Environments
- Furnaces
- Heaters
- Process Equipment
- Machinery

CB4



CB6



CB16



Technical Data/Ratings

Approvals									
Wire Size (solid / stranded)	24-12 AWG	24-12 AWG	0.5-2.5mm ²	22-10 AWG	22-10 AWG	0.5-4mm ²	18-6 AWG	20-6 AWG	0.5-2.5mm ²
Voltage Rating	300 V	300 V	800 VAC/DC	300 V	300 V	800 VAC/DC	300 V	300 V	800 VAC/DC
Current Rating	20 A	30 A	24 A	30 A	40 A	32 A	65 A	76 A	57 A
Torque	6 lb-in	6 lb-in	0.4Nm	6 lb-in	6 lb-in	0.5Nm	12 lb-in	12 lb-in	1.2Nm
Insulation Material	Ceramic			Ceramic			Ceramic		

Installation Instructions

Wire Stripping Length	8 mm	8 mm	8 mm
Screwdriver	Flat Head 0.5 x 3 mm	Flat Head 0.8 x 4 mm	Flat Head 0.8 x 4 mm
Mounting Hole Size	3.5 mm	3.5 mm	3.5 mm
Recommended Mounting Screw	M3 x 16	M3 x 16	M3 x 20

Terminal Blocks

		Cat. No.	Std. Pk.	Weight	Cat. No.	Std. Pk.	Weight	Cat. No.	Std. Pk.	Weight
1 pole free floating	CB4/1	50	11.7 g	CB6/1	50	13.5 g	-	-	-	-
2 pole free floating	CB4/2	50	18.0 g	-	-	-	-	-	-	-
2 pole with mounting holes	CB4/2H	50	26.1 g	CB6/2H	50	27.3 g	CB16/2H	50	47.2 g	-
3 pole free floating	CB4/3	50	30.1 g	-	-	-	-	-	-	-
3 pole with mounting holes	CB4/3H	50	42.3 g	CB6/3H	50	42.5 g	CB16/3H	50	44.6 g	-
4 pole with mounting holes	-	-	-	CB6/4H	50	29.1 g	-	-	-	-

Dimensions (All dimensions are shown in mm, to convert to inches please divide by 25.4)

