

High Temperature Ceramic EuroBlocks™

Suitable for use in high temperature applications up to 600°C (1112°F). Applications include hot melt glue guns, furnaces, heaters, process equipment and machinery. Terminal blocks are offered with mounting holes for panel mounting or free floating applications.



Available in 1-3 poles.



Available in 1-4 poles.



Available in 2-3 poles.

- Compact, space saving
- Tubular screw clamp
- Free float or panel mount
- Temperature range:
-40°C (-40°F) to
600°C (1112°F)
- Standard color: white
- Material
Housing: Steatite
Clamp: Brass
Screws: Zinc plated steel

Insulation Material	Ceramic			Ceramic			Ceramic		
Approvals	US 60947-7-1 E220514 US 60947-7-1			US 60947-7-1 E220514 US 60947-7-1			US 60947-7-1 E220514 US 60947-7-1		
Wire Range	24-12 AWG .5-2.5mm² 24-12 AWG			22-10 AWG .5-4mm² 22-10 AWG			20-6 AWG .5-2.5mm² 18-6 AWG		
Voltage Rating	300V 800 V 300V			300V 800 V 300V			300V 800 V 300V		
Current Rating	30 A 24 A 20 A			40 A 32 A 30 A			76 A 57 A 65 A		
Torque	6 lb-in. 0.4 Nm 6 lb-in.			6 lb-in. 0.5 Nm 6 lb-in.			12 lb-in. 1.2 Nm 12 lb-in.		

New CB6/4H*



No. of Poles	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.	Cat. No.	Std. Pk.
1 (free floating)	CB4/1	50	CB6/1	50		
2 (free floating)	CB4/2	50				
2 (with mounting holes)	CB4/2H	50	CB6/2H	50	CB16/2H	50
3 (free floating)	CB4/3	50				
3 (with mounting holes)	CB4/3H	50	CB6/3H	50	CB16/3H	50
4 (with mounting hole)	—	—	CB6/4H*	50	—	—

Design A

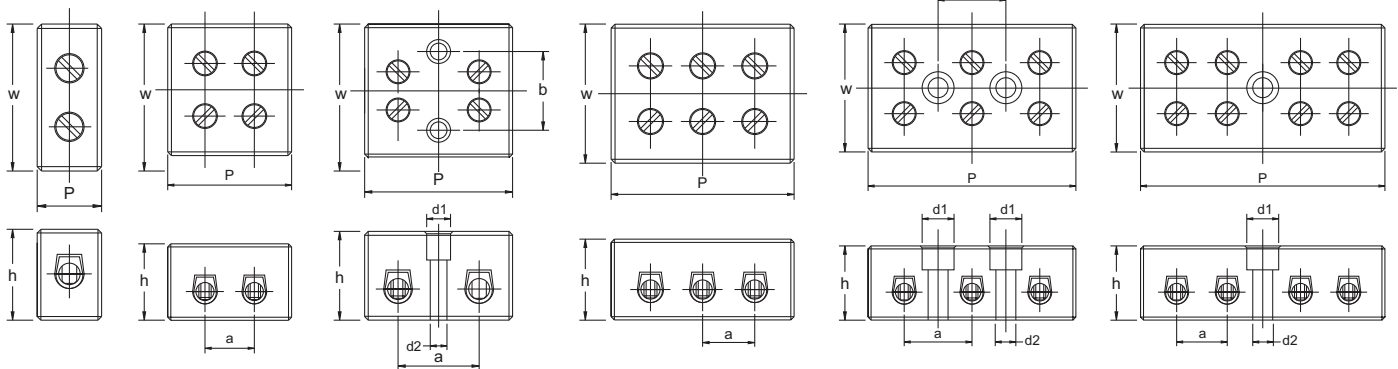
Design B

Design C

Design D

Design E

Design F



Type Cat. No.	Design Type	No. of Poles	Stripping Length	P	a	b	w	h	d1	d2	Recommended Mounting Screw
CB4/1	A	1	6	11	-	-	23	18.5	-	-	-
CB4/2	B	2	6	18	7.3	-	23	18.5	-	-	-
CB4/2H	C	2	6	24	13	14.6	23	18.5	6	3.5	M3 x 16
CB4/3	D	3	6	25	7.3	-	23	18.5	-	-	-
CB4/3H	E	3	6	36	13	13	23	18.5	6	3.5	M3 x 16
CB6/1	A	1	6	12	-	-	25.5	19.5	-	-	-
CB6/2H	C	2	6	26	15	12.6	25.5	19.5	6	3.5	M3 x 16
CB6/3H	E	3	6	41	15	15	25.5	19.5	6	3.5	M3 x 16
CB16/2H	C	2	8.5	31	17	16.5	28	23.2	6	3.5	M3 x 20
CB16/3H	E	3	8.5	48	17	17	28	23.2	6	3.5	M3 x 20
CB6/4H	F	4	6	39	8	-	20	16	6	3.5	M3 x 16

*UL Recognition in progress for CB6/4H

Note: All dimensions are shown in mm, to convert to inches please divide by 25.4.