

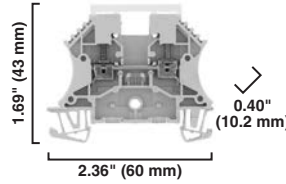
Screw Connection Terminal Blocks

Thermocouple Blocks

1492-JTC3...

Dimensions are not intended to be used for manufacturing purposes.

Note: Height dimension is measured from top of rail to top of terminal block.



Specifications	<i>Two circuit terminal block with current bars made of thermocouple material</i>	
Certifications	IEC	ATEX
Voltage Rating	—	55V AC/DC
Wire Range (Rated Cross Section)	#30...12 AWG 2.5 mm ²	#20...14 AWG 2.5 mm ²
Wire Strip Length	0.39 in. (10 mm)	
Recommended Tightening Torque	3.5...5.3 lb•in (0.4...0.6 N•m)	
Density	29 pcs/ft (98 pcs/m)	
Housing Temperature Range	-58...+248 °F (-50...+120 °C)	
Short-Circuit Current Rating	See page 12-42	

Terminal Blocks	Cat. No.	Pkg Qty.
Color/Type/Material Gray/Type B/1 S-Copper, 1 E-Copper	1492-JTC3B	50
Gray/Type E/1 Chromel, 1 Constantan	1492-JTC3E	50
Gray/Type J/1 Iron, 1 Constantan	1492-JTC3J	50
Gray/Type K/1 Chromel, 1 Alumel	1492-JTC3K	50
Gray/Type N/1 Ni-Cr-Si, 1 Ni-Si-Mg	1492-JTC3N	50
Gray/Type S/1 E-Copper, 1 A-Copper	1492-JTC3S	50
Gray/Type T/1 E-Copper, 1 Constantan	1492-JTC3T	50

Accessories	Cat. No.	Pkg Qty.
Mounting Rails: 1 m Symmetrical DIN (Steel)	199-DR1	10
1 m Symmetrical DIN (Aluminum)	1492-DR5	10
1 m Hi-Rise Sym. DIN (Aluminum)	1492-DR6	2
1 m Angled Hi-Rise Sym. DIN (Steel)	1492-DR7	2
End Barrier	1492-EBJ3	50
End Anchors and Retainers: Screwless End Retainer	1492-ERL35	20
DIN Rail — Normal Duty	1492-EAJ35	100
DIN Rail — Heavy Duty	1492-EAHJ35	50
Other Accessories: Partition Plate	1492-EBJ16	20
Marking Systems: Snap-in marker cards	1492-M5X12 (144/card)	5
Individual Marker Tabs (Single Char.)	1492-M5X5 (200/card)	5

