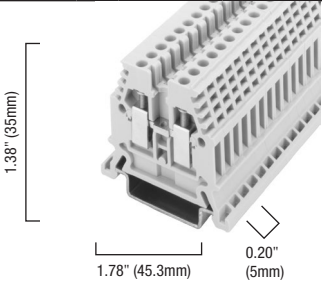
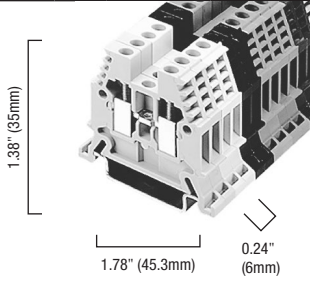
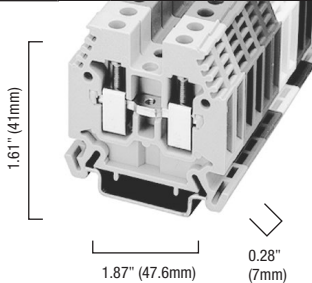


Standard Feed-Through Blocks ①

Ordering and Technical Information ①	2.5mm ²			4mm ²			6mm ²		
									
	Single circuit terminal block			Single circuit terminal block			Single circuit terminal block		
	Catalog Number	Price Ea. (Std Pkg)	Pkg. Qty	Catalog Number	Price Ea. (Std Pkg)	Pkg. Qty	Catalog Number	Price Ea. (Std Pkg)	Pkg. Qty
Terminal - Gray Red Blue Black Green Yellow Orange White Brown	V7-W3	2.70	50	V7-W4	3.10	50	V7-W6	3.25	50
	V7-W3-RE	2.85	50	V7-W4-RE	3.25	50	V7-W6-RE	3.50	50
	V7-W3-B	2.85	50	V7-W4-B	3.25	50	V7-W6-B	3.50	50
	V7-W3-BL	2.85	50	V7-W4-BL	3.25	50	V7-W6-BL	3.50	50
	V7-W3-G	2.85	50	V7-W4-G	3.25	50	V7-W6-G	3.50	50
	V7-W3-Y	2.85	50	V7-W4-Y	3.25	50	V7-W6-Y	3.50	50
	V7-W3-OR	2.85	50	V7-W4-OR	3.25	50	V7-W6-OR	3.50	50
	V7-W3-W	2.85	50	V7-W4-W	3.25	50	V7-W6-W	3.50	50
	V7-W3-BR	2.85	50	V7-W4-BR	3.25	50	V7-W6-BR	3.50	50
Accessories (also see pages N26 to N31)									
End Barrier	V7-EB3	1.20	50	V7-EB3	1.20	50	V7-EB10	1.20	50
End Anchors									
DIN Rail — Normal Duty	V7-EA35	1.75	50	V7-EA35	1.75	50	V7-EA35	1.75	50
DIN Rail — Heavy Duty	V7-EAH35	7.00	10	V7-EAH35	7.00	10	V7-EAH35	7.00	10
DIN Rail — Snap-in	V7-ER35	1.80	50	V7-ER35	1.80	50	V7-ER35	1.80	50
Jumpers									
Side Jumper — 10-pole Insulated	V7-SJ5-10	3.60	10	V7-SJ6-10	4.45	10	V7-CJ7-40 (40 pole)	37.00	5
Center Jumper — 50-pole	V7-CJ5-50	42.00	5	V7-CJ6-50	37.00	5	V7-CJ7-10	11.00	10
Center Jumper — 10-pole	V7-CJ5-10	8.90	10	V7-CJ6-10	9.40	10	V7-CJ7-3	4.10	10
Center Jumper — 3-pole	V7-CJ5-3	3.30	10	V7-CJ6-3	3.50	10	V7-CJ7-2	2.90	10
Center Jumper — 2-pole	V7-CJ5-2	2.25	10	V7-CJ6-2	2.40	10	V7-CJ7-1	1.35	10
Center Jumper Link	V7-CJL5	1.35	10	V7-CJL6	1.35	10	V7-CJL7	1.35	10
Center Jumper Cover — White	V7-CJCW5 ②	5.30	20	V7-CJCW6	5.30	20	V7-CJCW6	5.30	20
Other Accessories									
Partition Plate	V7-PP3	1.50	50	V7-PP3	1.50	50	V7-PP10	1.80	50
Separation Plate	V7-SP3	.90	50	V7-SP3	.90	50	V7-TP28	8.90	10
Test Plug				V7-TP28	8.90	10			
Test Plug				V7-TP6E	13.00	10			
Test Plug				V7-TP6EWL	13.00	10			
Test Plug Adapter	V7-TA285	17.75	10	V7-TA40	17.75	10	V7-TA40	17.75	10
Electrical Warning Plate (1-pole)	V7-EWP5-4	2.25	10	V7-EWP5-4	2.25	10	V7-EWP7-4	2.25	10
Screwdriver ③	V7-SCRDRV1	16.50	1	V7-SCRDRV1	16.50	1	V7-SCRDRV1	16.50	1
Marking Systems ④									
Blank Tags (cards of 100)	V7-SM5X9	12.00	5	V7-SM6X12	12.00	5	V7-SM6X12	12.00	5
	V7-SM5X12	12.00	5						
Pre-printed Tags (sticks of 10)	V7-MP5 ⑤	2.70	10	V7-MP ⑤	2.70	10	V7-MP ⑤	2.70	10
Terminal Block Specifications									
Approvals	UL	UL	IEC	UL	UL	IEC	UL	UL	IEC
Voltage Rating	600V AC/DC	600V AC/DC	800V AC/DC	600V AC/DC	600V AC/DC	800V AC/DC	600V AC/DC	600V AC/DC	800V AC/DC
Maximum Current	20 A	20 A	24 A	30 A	30 A	32 A	40 A	40 A	41 A
Wire Range (Rated Cross Section)	#22...#14 AWG	#30...#14 AWG	0.5...2.5mm ²	#22...#10 AWG	#22...#10 AWG	0.5...4mm ²	#22...#10 AWG	#22...#10 AWG	0.5...6mm ²
Wire Strip Length	0.39" (10 mm)			0.35" (9 mm)			0.47" (12 mm)		
Recommended Tightening Torque	5.0...5.6 lb-in. (0.6 Nm)			5.0...5.6 lb-in. (0.6 Nm)			5.6...6.8 lb-in. (0.7 Nm)		
Density	61 pcs./ft (200/m)			50 pcs./ft (166/m)			43 pcs./ft (142/m)		
Insulation Temperature Range	-40°...+195°F (-40°...+90°C)			-40°...+195°F (-40°...+90°C)			-40°...+195°F (-40°...+90°C)		
Mounting Rail	Fits all types shown on page N32			Fits all types shown on page N32			Fits all types shown on page N32		

① Special order with minimum quantities may be required for certain terminal colors.

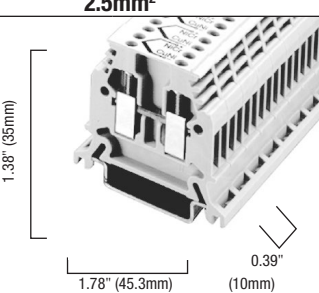
② May only be used as a marking surface. Cannot be installed over a center jumper.

③ Specially designed to fit the screws on V7-W3, W4 and W6 terminals.

④ Custom marking tags available. See page N45 for full offering.

⑤ Catalog number is not complete. See pages N42...N43.

Thermocouple Blocks ❶

Ordering and Technical Information ❶				
		Two-pole thermocouple block		
		Catalog Number	Price Ea. (Std Pkg)	Pkg. Qty
Current Bar Material				
Pos. Leg / Neg. Leg	Trade Name			
NiCr / CuNi	Chromel / Constantan	V7-WTC3E	16.00	10
Ir / CuNi	Iron / Constantan	V7-WTC3J	16.00	10
Cu / CuNi	Copper / Constantan	V7-WTC3T	16.00	10
Accessories (also see pages N26 to N31)				
End Barrier		V7-EB3	1.20	50
End Anchors				
DIN Rail — Normal Duty		V7-EA35	1.75	50
DIN Rail — Heavy Duty		V7-EAH35	7.00	10
DIN Rail — Snap-in		V7-ER35	1.80	50
Other Accessories				
Partition Plate		V7-PP3	1.50	
Group Marking Carrier		V7-GM35	3.60	10
Marking Systems ❷				
Blank Tags (cards of 100) ❷		V7-SM5X9	12.00	5
Pre-printed Tags (sticks of 10)		V7-MP5 ❸	2.70	10
Terminal Block Specifications				
Approvals				
Wire Range (Rated Cross Section)		0.28...#14 AWG 0.2...2.5 mm²		
Wire Strip Length		0.35" (10mm)		
Recommended Tightening Torque		5.0...5.6 lb-in. (0.6 Nm)		
Density		30 pcs./ft (100/m)		
Insulation Temperature Range		-40°...+195°F (-40°...105°C)		
Mounting Rail		Fits all types shown on page N32		

❶ May require special order with minimum quantities.

❷ Custom marking tags available. See page N45 for full offering.

❸ Catalog number is not complete. See pages N42...N43.