Plug-in Style Blocks

	2.5mm²		2.5mm²	
Ordering and Technical Information ❶	❷ 1.78" (45.3mm) 0.24" (6mm)		❷ 1.78" (45.3mm) 0.24" (6mm)	
	Pluggable terminal block		Pluggable terminal block with test plug screws	
	Catalog Number	Pkg. Qty	Catalog Number	Pkg. Qty
Terminal - Gray	V7-W4P	50	V7-W4PTP	50
Accessories (also see pages N1:24…N1:29)				
Inserts				
Disconnect Plug	V7-DP4	50	V7-DP4 (shown)	50
Component Plug	V7-CP4 ❸❺	50	V7-CP4 ❸	50
Fuse Plug	V7-FP4 ❺ (shown)	50	V7-FP4 ❹❺	50
Fuse Plug w/LED Blown Fuse Indication	V7-FP424 ❹❺	50	V7-FP424 ❹❺	50
Fuse Plug w/LED Blown Fuse Indication	V7-FP4250 ❹❺	50	V7-FP4250 ❹❺	50
End Barrier	V7-EB3	50	V7-EB3	50
End Anchors				
DIN Rail — Normal Duty	V7-EA35	50	V7-EA35	50
DIN Rail — Heavy Duty	V7-EAH35	10	V7-EAH35	10
DIN Rail — Snap-in	V7-ER35	50	V7-ER35	50
Jumpers				
Side Jumper – 10-pole Insulated	V7-SJ6-10	10	V7-SJ6-10	10
Other Accessories				
Partition Plate	V7-PP3	50	V7-PP3	50
Test Plug			V7-TP23	50
Group Marking Carrier	V7-GM35	10	V7-GM35	10
Marking Systems ❻				
Blank Tags (cards of 100)	V7-SM6X12	5	V7-SM6X12	5
Pre-printed Tags (sticks of 10)	V7-MP ❼	10	V7-MP ❼	10
Terminal Block Specifications				
Approvals	⊕	⏚ℜ	IEC	⊕	⏚ℜ	IEC

Terminal Block Specifications

Approvals	⊕	ℜℐ	IEC	⊕	ℜℐ	IEC
Voltage Rating	600V AC/DC	600V AC/DC	800V AC/DC	600V AC/DC	600V AC/DC	800V AC/DC
Maximum Current	20 A	20 A	32 A	20 A	20 A	32 A
Wire Range (Rated Cross Section)	#22…#12 AWG	#22…#12 AWG	0.5…2.5 mm²	#22…#12 AWG	#22…#12 AWG	0.5…2.5 mm²
Wire Strip Length	0.35" (9mm)			0.35" (9mm)		
Recommended Tightening Torque	5.0…5.6 lb-in. (0.6 Nm)			5.0…5.6 lb-in. (0.6 Nm)		
Density	50 pcs./ft (166/m)			50 pcs./ft (166/m)		
Insulation Temperature Range	−40°…+195°F (−40°…+90°C)			−40°…+195°F (−40°…+90°C)		
Mounting Rail	Fits all types shown on page N1:30			Fits all types shown on page N1:30		

❶ Refer to pages N1:24…N1:29 for a listing of all V7-W accessories.
❷ Overall height varies with plug-in component. For V7-DP4, use 2.5" (63.5 mm); for V7-CP4, use 2.9" (74 mm); and for V7-FP4…, use 3.1" (78 mm).
❸ Maximum current and voltage rating of component plug is 0.5W @ 250V maximum current rating for the base terminal block is listed under Specifications.

❹ Maximum current and voltage ratings for the fuse plug are 10A and 250V. Maximum ratings for the base blocks are listed under Specifications.
❺ See page N1:32 for Fuse Plug Specifications.
❻ Custom marking tags available. See page N2:8 for order form.
❼ Catalog number is not complete. See pages N2:6…N2:7.