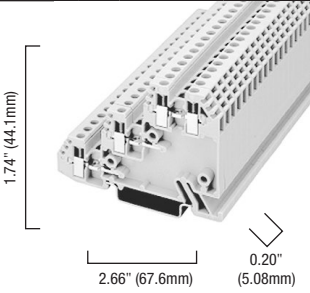
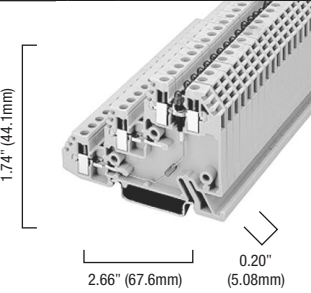
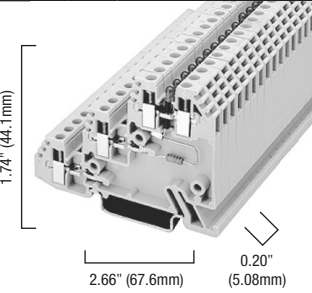
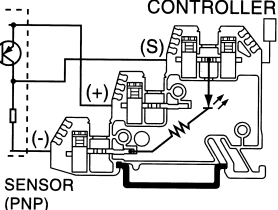
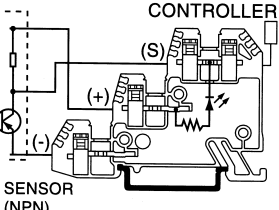


Sensor Blocks

Ordering and Technical Information ❶	2.5mm ²			2.5mm ²			2.5mm ²		
	Three circuit terminal block			Three circuit terminal block with LED indicator for PNP devices			Three circuit terminal block with LED indicator for NPN devices		
	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	V7-WTF3	9.90	50	V7-WTF3LP ❶	20.50	50	V7-WTF3LN ❶	20.50	50
Accessories (also see pages N26 - N31)									
End Barrier	V7-EBTF3	1.95	50	V7-EBTF3	1.95	50	V7-EBTF3	1.95	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 — 20-pole Insulated - Red	V7-SJT5-20-R	10.50	10	V7-SJT5-20-R	10.50	10	V7-SJT5-20-R	10.50	10
Side Jumper — 20-pole Insulated - Blue	V7-SJT5-20-B	10.50	10	V7-SJT5-20-B	10.50	10	V7-SJT5-20-B	10.50	10
Center Jumper — 50-pole	V7-CJT5-50	42.00	5	V7-CJT5-50	42.00	5	V7-CJT5-50	42.00	5
Center Jumper — 10-pole	V7-CJT5-10	10.00	10	V7-CJT5-10	10.00	10	V7-CJT5-10	10.00	10
Center Jumper Link	V7-CJL5	1.35	10	V7-CJL5	1.35	10	V7-CJL5	1.35	10
Other Accessories									
Partition Plate	V7-PPTS3	1.25	50	V7-PPTS3	1.25	50	V7-PPTS3	1.25	50
Test Plug Adaptor	V7-TA285	17.75	10	V7-TA285	17.75	10	V7-TA285	17.75	10
Electrical Warning Plate (1-pole)	V7-EWP5-4	2.25	10	V7-EWP5-4	2.25	10	V7-EWP5-4	2.25	10
Group Marking Carrier	V7-GM35	3.60	10	V7-GM35	3.60	10	V7-GM35	3.60	10
Marking Systems ❷									
Blank Tags (cards of 100) ❷	V7-SM5X9	12.00	5	V7-SM5X9	12.00	5	V7-SM5X9	12.00	5
Pre-printed Tags (sticks of 10)	V7-MP5 ❸	2.70	10	V7-MP5 ❸	2.70	10	V7-MP5 ❸	2.70	10
Terminal Block Specifications									
Approvals	UL	UL	IEC	UL	UL	IEC	UL	UL	IEC
Voltage Rating	300V	300V	250V AC/DC	300V AC/DC	300V AC/DC	250V AC/DC	50V AC/DC	50V AC/DC	250V AC/DC
Maximum Current	10 A	10 A	24 A	10 A	10 A	24 A	10 A	10 A	24 A
Wire Range (Rated Cross Section)	#26... #14 AWG	#26... #14 AWG	0.5...2.5 mm ²	#26... #14 AWG	#26... #14 AWG	0.5...2.5 mm ²	#26... #14 AWG	#26... #14 AWG	0.5...2.5 mm ²
Leakage Current				2.69mA @ 50V			2.69mA @ 50V		
Wire Strip Length	0.31" (8 mm)			0.31" (8 mm)			0.31" (8 mm)		
Recommended Tightening Torque	4.2...4.6 lb-in. (0.5 Nm)			4.2...4.6 lb-in. (0.5 Nm)			4.2...4.6 lb-in. (0.5 Nm)		
Density	60 pcs./ft (197/m)			60 pcs./ft (197/m)			60 pcs./ft (197/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		
Wiring Diagram	See page N35								

- 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.

Sensor Blocks

Ordering and Technical Information ❶	2.5mm ²			2.5mm ²			2.5mm ²		
									
	Three level sensor block			Three level sensor block LED indicator for PNP devices			Three level sensor block LED indicator for NPN devices		
	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	V7-WTS3	9.40	50	V7-WTS3LP ❶	20.00	50	V7-WTS3LN ❶	20.50	50
Accessories (also see pages N26 - N31)									
End Barrier	V7-EBTS3	1.95	50	V7-EBTS3	1.95	50	V7-EBTS3	1.95	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 — 20-pole Insulated - Red	V7-SJT5-20-R	10.50	10	V7-SJT5-20-R	10.50	10	V7-SJT5-20-R	10.50	10
Side Jumper — 20-pole Insulated - Blue	V7-SJT5-20-B	10.50	10	V7-SJT5-20-B	10.50	10	V7-SJT5-20-B	10.50	10
Center Jumper — 50-pole	V7-CJT5-50	42.00	5	V7-CJT5-50	42.00	5	V7-CJT5-50	42.00	5
Center Jumper — 10-pole	V7-CJT5-10	10.00	10	V7-CJT5-10	10.00	10	V7-CJT5-10	10.00	10
Center Jumper Link	V7-CJL5	1.35	10	V7-CJL5	1.35	10	V7-CJL5	1.35	10
Other Accessories									
Partition Plate	V7-PPTS3	1.25	50	V7-PPTS3	1.25	50	V7-PPTS3	1.25	50
Test Plug Adapter	V7-TA285	17.75	10	V7-TA285	17.75	10	V7-TA285	17.75	10
Electrical Warning Plate (1-pole)	V7-EWP5-4	2.25	10	V7-EWP5-4	2.25	10	V7-EWP5-4	2.25	10
Group Marking Carrier	V7-GM35	3.60	10	V7-GM35	3.60	10	V7-GM35	3.60	10
Marking Systems ❷									
Blank Tags (cards of 100) ❸	V7-SM5X9	12.00	5	V7-SM5X9	12.00	5	V7-SM5X9	12.00	5
Pre-printed Tags (sticks of 10)	V7-MP5 ❸	2.70	10	V7-MP5 ❸	2.70	10	V7-MP5 ❸	2.70	10
Terminal Block Specifications									
Approvals			IEC			IEC			IEC
Voltage Rating	300V	300V	250V AC/DC	300V AC/DC	300V AC/DC	250V AC/DC	300V AC/DC	300V AC/DC	250V AC/DC
Maximum Current	10 A	10 A	24 A	10 A	10 A	24 A	10 A	10 A	24 A
Wire Range (Rated Cross Section)	#26... #14 AWG	#26... #14 AWG	0.5...2.5 mm ²	#26... #14 AWG	#26... #14 AWG	0.5...2.5 mm ²	#26... #14 AWG	#26... #14 AWG	0.5...2.5 mm ²
Leakage Current				2.69mA @ 50V			2.69mA @ 50V		
Wire Strip Length	0.31" (8 mm)			0.31" (8 mm)			0.31" (8 mm)		
Recommended Tightening Torque	4.2...4.6 lb-in. (0.5 Nm)			4.2...4.6 lb-in. (0.5 Nm)			4.2...4.6 lb-in. (0.5 Nm)		
Density	60 pcs./ft (197/m)			60 pcs./ft (197/m)			60 pcs./ft (197/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		
Wiring Diagram	See page N35								

- 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.

Accessories (Continued)

Ordering Instructions: 1. Identify accessory required. 2. Identify terminal block along top of table. 3. Use matrix to determine which Accessory Type to order.						pg. N5	pg. N5	pg. N5	pg. N6	pg. N6
Component	Description	Type	Catalog Number	Price Each	Std. Pkg.	-W3 Through	-W4 Through	-W6 Through	-W10 Through	-W16S Through
	Center Jumpers Uninsulated, screw into threaded hole in center of block	2 pole	V7-CJ7-2	2.90	10			■		
		3 pole	V7-CJ7-3	4.10	10			■		
		10 pole	V7-CJ7-10	11.00	10			■		
		40 pole	V7-CJ7-40	37.00	5			■		
		2 pole	V7-CJ8-2	3.10	10				■	
		3 pole	V7-CJ8-3	4.10	10				■	
		10 pole	V7-CJ8-10	12.25	10				■	
		40 pole	V7-CJ8-40	42.00	5				■	
		2 pole	V7-CJS11-2	5.30	10					■
		3 pole	V7-CJS11-3	7.10	10					■
		2 pole	V7-CJ14-2	5.80	10					
		3 pole	V7-CJ14-3	8.70	10					
		2 pole	V7-CJD5-2	2.60	10					
		3 pole	V7-CJD5-3	3.80	10					
		10 pole	V7-CJD5-10	10.00	10					
		50 pole	V7-CJD5-50	42.00	5					
		2 pole	V7-CJD6-2	2.40	10					
		3 pole	V7-CJD6-3	3.50	10					
		10 pole	V7-CJD6-10	9.40	10					
		50 pole	V7-CJD6-50	37.00	5					
		10 pole	V7-CJT5-10	10.00	10					
		50 pole	V7-CJT5-50	42.00	10					
	Center Jumper Links Joins two Center Jumpers		V7-CJL5	1.35	10	■				
			V7-CJL6	1.35	10		■			
			V7-CJL7	1.35	10			■		
			V7-CJL8	1.35	10				■	
			V7-CJDL6	1.35	10					
 V7-CJCW5	Center Jumper Covers		V7-CJCW5	5.30	20	■				
			V7-CJCW6	5.30	20		■	■	■	
			V7-CJCW14	5.30	10					
	Screwdriver - Specially designed for the screws on V7-W3, W4 & W6 terminals		V7-SCRDRV1	16.50	1	■	■	■		

Note: For full line of marking accessories see the Marking Section beginning on page N38.