

Junction Box Connectivity Products

Multibox® Eurofast® Junction Boxes, Back Exit Home Run

- 8-Port Plastic Housing
- 9 Amps Total
- Back Exit Home Run Cable or Leads
- Nickel Plated Brass or Stainless Steel Connectors



8-Port, 10-48 VDC, 2 Signals per Port, Back Exit Home Run Leads

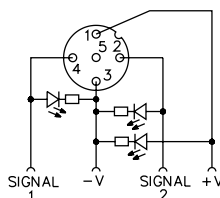
Application	Specifications	Pinout	Part Number - Nickel Plated	Part Number - Stainless Steel
8-port J-box 2 signals per port Back exit leads	4 A/port, 9 A total 5-pin Eurofast connector, 1 (green) power LED 2 (yellow) signal per port LEDs, 3x18 AWG, 16x22 AWG	<u>Function</u>		
		+V	19 / BN	
		-V	6 / BU	
		Ground	12 / GN / YE	
		Port 1, Sig 1	15 / WH	
		Port 1, Sig 2	7 / GY / PK	
		Port 2, Sig 1	5 / GN	
		Port 2, Sig 2	4 / RD / BU	
		Port 3, Sig 1	16 / YE	
		Port 3, Sig 2	8 / WH / GN	
		Port 4, Sig 1	3 / GY	
		Port 4, Sig 2	14 / BN / GN	
		Port 5, Sig 1	17 / PK	
		Port 5, Sig 2	9 / WH / YE	
		Port 6, Sig 1	2 / RD	
		Port 6, Sig 2	13 / YE / BN	
		Port 7, Sig 1	11 / BK	
Port 7, Sig 2	10 / WH / GY			
Port 8, Sig 1	1 / VT			
Port 8, Sig 2	18 / GY / BN			
			8MB12-5P3-*BL	8MBV12-5P3-*BL

8-Port, 10-48 VDC, 2 Signals per Port, Back Exit Home Run Cable

Application	Specifications	Pinout	Part Number - Nickel Plated	Part Number - Stainless Steel
8-port J-box 2 signals per port Back exit cable	4 A/port, 9 A total 5-pin Eurofast connector, 1 (green) power LED 2 (yellow) signal per port LEDs, 3x18 AWG, 16x22 AWG, PVC Yellow Cable	<u>Function</u>		
		+V	19 / BN	
		-V	6 / BU	
		Ground	12 / GN / YE	
		Port 1, Sig 1	15 / WH	
		Port 1, Sig 2	7 / GY / PK	
		Port 2, Sig 1	5 / GN	
		Port 2, Sig 2	4 / RD / BU	
		Port 3, Sig 1	16 / YE	
		Port 3, Sig 2	8 / WH / GN	
		Port 4, Sig 1	3 / GY	
		Port 4, Sig 2	14 / BN / GN	
		Port 5, Sig 1	17 / PK	
		Port 5, Sig 2	9 / WH / YE	
		Port 6, Sig 1	2 / RD	
		Port 6, Sig 2	13 / YE / BN	
		Port 7, Sig 1	11 / BK	
Port 7, Sig 2	10 / WH / GY			
Port 8, Sig 1	1 / VT			
Port 8, Sig 2	18 / GY / BN			
			8MB12-5P3-*B	8MBV12-5P3-*B

* Cable length in meters.

(PNP LED Version)
2 Signals per Port

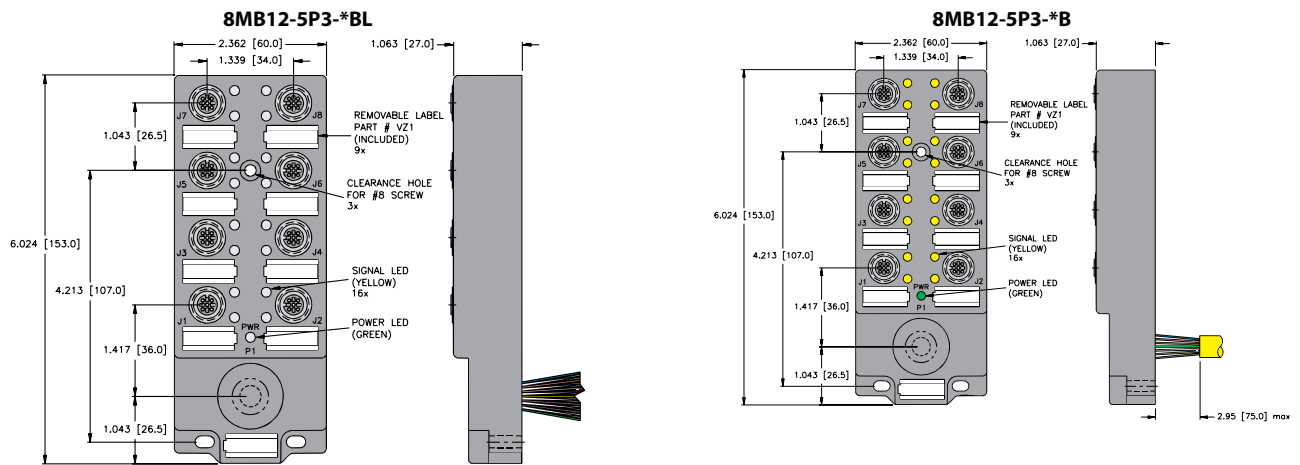


We reserve the right to make technical alterations without prior notice.

Specifications

Housing:	Nylon	Temperature:	-30 °C to +80 °C (-22 °C to +176 °F)
Connectors:	Eurofast: Nylon or TPU	Protection:	IP67
Contacts:	Gold plated brass	Accessories:	Includes (2) VZ 3 closure caps
Thread Inserts:	Nickel plated brass	Recommended Splitter:	YB2-FSM 4.5-2 FKM 4.5
Cable:	See table		
Recommended Gasket:	Gasket, 8MB12, Neoprene (A9446)		

Dimensions



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Pinout

