



multibox[®] pentafast[®] Junction Boxes, 4-port

Single Input/Output per port
Threaded Connections
Available with LEDs

M12 Quick Disconnect or Integral
Home run cable

4-Port, 3-pin, Threaded, 10-30 VDC

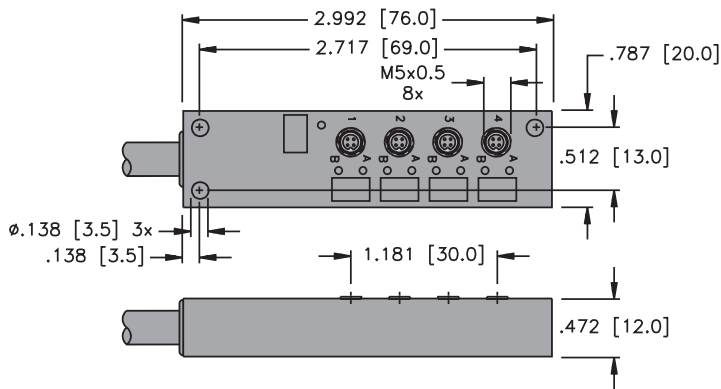
Application	Specifications	Pinout				PNP LED
4-Port j-box, 1 signal per port, threaded connectors, integral cable	1 A/port, 3 A total, Black TPU cable 2x24 AWG PWR Pair, 4x26 Signal	<u>Function</u> +V -V Port 1	<u>Color</u> BN BU WH	<u>Function</u> Port 2 Port 3 Port 4	<u>Color</u> GN YE GY	VBV 403M-PX5-*M/S90
4-Port j-box, 1 signal per port, threaded connectors, euromast[®] connector	1 A/port, 3 A total, 12-pin euromast[®] M12 connector, 12 conductors, Mates with RKC- 12T	<u>Function</u> +V -V Port 1/4	<u>Pin</u> 2 7 1	<u>Function</u> Port 2/4 Port 3/4 Port 4/4	<u>Pin</u> 3 4 5	VBV 403M-PX5-FS 12

Specifications

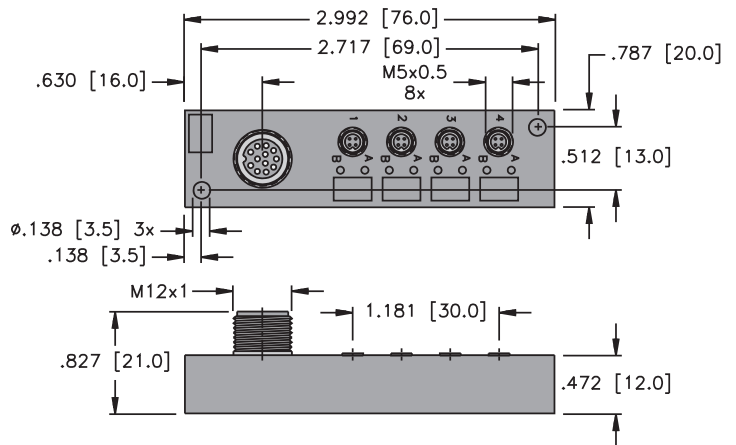
Housing:	Nylon
Connectors:	Nylon
Contacts:	Gold plated brass
Threaded Inserts:	Nickel plated brass
Cable:	See table
Temperature:	-30°C to +80°C (-22°F to 176°F)
Protection Class:	IP67
Cable Length:	Standard length for junction boxes and multifast series quick disconnect cordsets in nominal 5 meters. Other lengths available by request - consult factory

Dimensions

VBV 403M-PX5-*M/S90



VBV 403M-PX5-FS 12



Multibox, pentafast

Pinout

Female	Male
3-pin pentafast	12-pin eurofast



multibox[®] pentafast[®] Junction Boxes, 8-port

Single Input/Output per port
Threaded Connections
Available with LEDs

M12 Quick Disconnect or Integral
Home run cable

8-Port, 3-pin, Threaded, 10-30 VDC

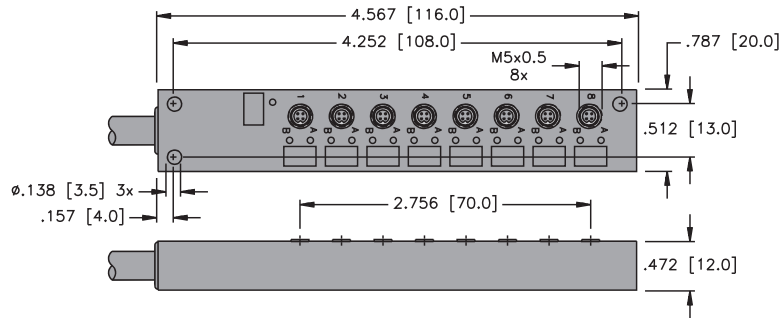
Application	Specifications	Pinout				PNP LED
8-Port j-box, 1 signal per port, threaded connectors, integral cable	1 A/port, 3 A total, Black TPU cable 2x24 AWG Pwr Pair, 8x26 Signal	<u>Function</u>	<u>Color</u>	<u>Function</u>	<u>Color</u>	VBV 803M-PX9-*M/S90
		+V	BN	Port 4	GY	
		-V	BU	Port 5	PK	
		Port 1	WH	Port 6	RD	
		Port 2	GN	Port 7	BK	
		Port 3	YE	Port 8	VT	
8-Port j-box, 1 signal per port, threaded connectors, eurofast[®] connector	3 A/port, 3 A total, 12-pin eurofast M12 connector, 12 conductors, Mates with RKC- 12T-*	<u>Function</u>	<u>Pin</u>	<u>Function</u>	<u>Pin</u>	VBV 803M-PX9-FS 12
		+V	2	Port 4	5	
		-V	7	Port 5	6	
		Port 1	1	Port 6	8	
		Port 2	3	Port 7	11	
		Port 3	4	Port 8	12	

Specifications

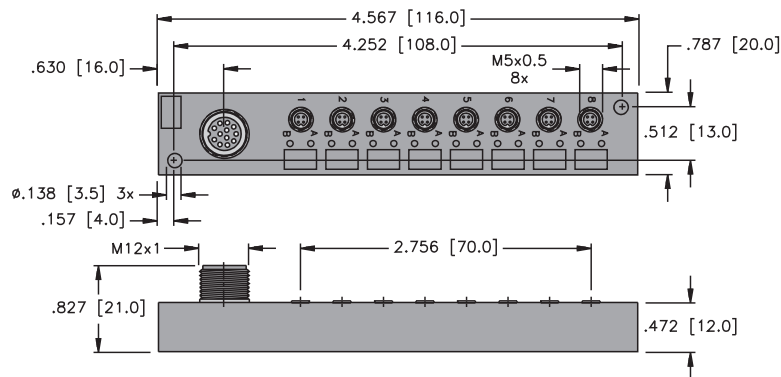
Housing:	Nylon
Connectors:	Nylon
Contacts:	Gold plated brass
Threaded Inserts:	Nickel plated brass
Cable:	See table
Temperature:	-30 C to +80 C (-22 F to 176 F)
Protection Class:	IP67
Cable Length:	Standard length for junction boxes and multifast series quick disconnect cordsets in nominal 5 meters. Other lengths available by request - consult factory

Dimensions

VBV 803M-PX9-*M/S90



VBV 803M-PX9-FS 12



Pinout

Female	Male
3-pin pentafast®	12-pin eurofast®