

PROFIBUS®-PA, *minifast*® Junction Tees

- Indoor Use Only (*for outdoor applications use JBBS family*)
- Multi-port Junction Provides a Rugged Connection to Network Devices
- Bus-in/Bus-out Feature Eliminates Need for Splitter Tee
- Short-Circuit Protection Available



Part Number	Specs	Application	Wiring Diagrams
JTBS-48-M433	No short-circuit protection	4-port Junction Tee	
JTBS-48SC-M433	<p>Electrical</p> <ul style="list-style-type: none"> • Short-circuit protection: 55 mA (Isc) • Open circuit voltage: 35 VDC • Current consumption: 5 mA <p>Diagnostic</p> <ul style="list-style-type: none"> • LED indicators Power: Green = On Short-circuit: Red = Shorted 	<ul style="list-style-type: none"> • (7/8-16UN) <i>minifast</i> bus in/bus out connections • Four (7/8-16UN) <i>minifast</i> device ports • For nickel plated brass connectors change part number to JTBS 48SC-M434 • CL 1, Div 2; Groups A-D see TURCK drawing N1-2.400 T6, Ta = 70°C (SC Only) 	
JTBS-48-M633	No short-circuit protection	6-port Junction Tee	
JTBS-48SC-M633	<p>Electrical</p> <ul style="list-style-type: none"> • Short-circuit protection: 55 mA (Isc) • Open circuit voltage: 35 VDC • Current consumption: 5 mA <p>Diagnostic</p> <ul style="list-style-type: none"> • LED indicators Power: Green = On Short-circuit: Red = Shorted 	<ul style="list-style-type: none"> • (7/8-16UN) <i>minifast</i> bus in/bus out connections • Six (7/8-16UN) <i>minifast</i> device ports • For nickel plated brass connectors change part number to JTBS 48SC-M634 • CL 1, Div 2; Groups A-D see TURCK drawing N1-2.400 T6, Ta = 70°C (SC Only) 	

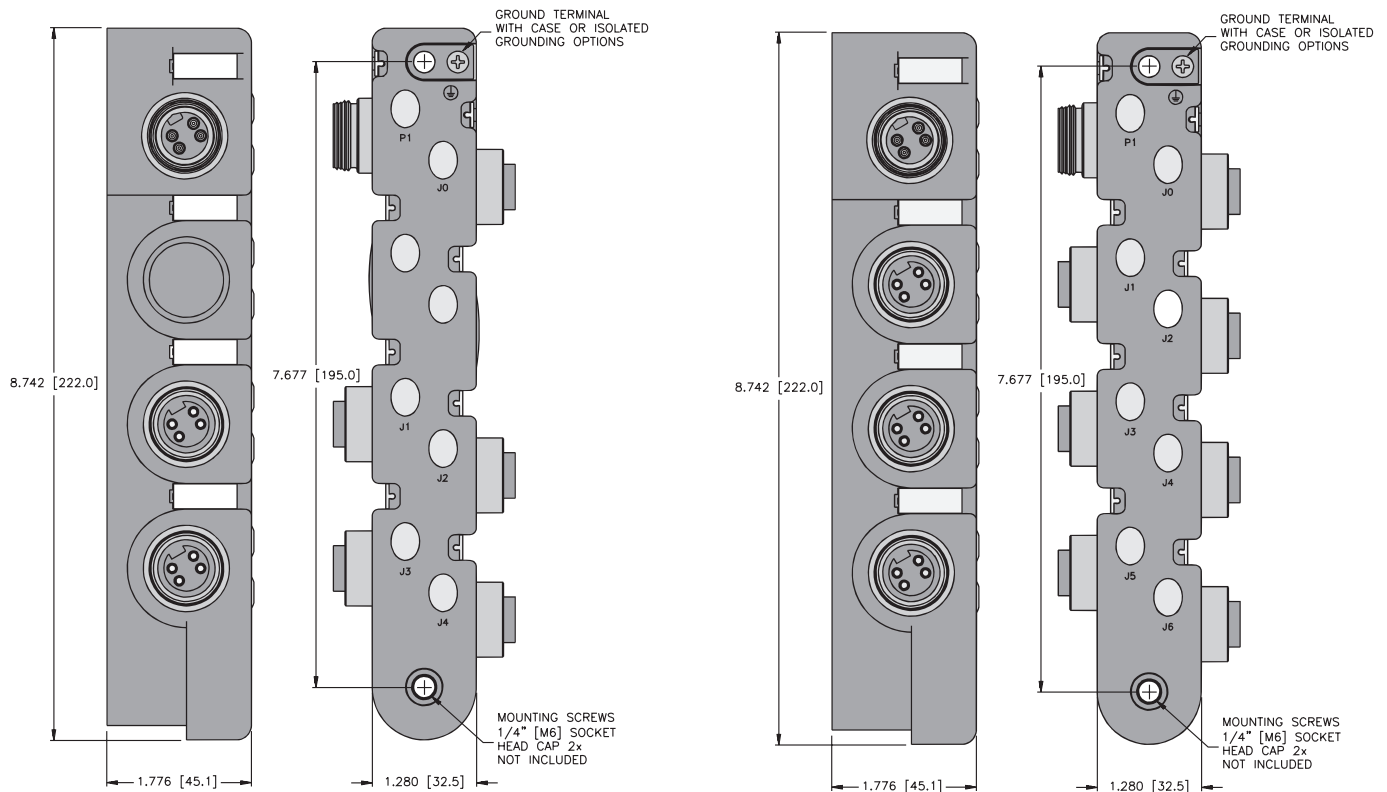
Specifications

Housing:	PUR (polyurethane)
Coupling Nut:	Nickel-Plated CuZn or Stainless Steel
Contact Carrier:	POM (Nylon)
Contacts:	Gold-Plated CuZn
Protection:	NEMA 1, 3, 4, 6P and IEC IP 68
Rated Voltage:	250 V
Rated Current:	4 A
Ambient Temperature:	-30°C to +75°C

Dimensions

4-port

6-port



Pinouts

