

TURCK

Process Automation – Networks

FOUNDATION™ fieldbus, Junction Box for Din Rail Mounting

- IP 20 DIN Rail Mounted Junctions
- 4, 6 & 8 Channel
- Removable Terminals



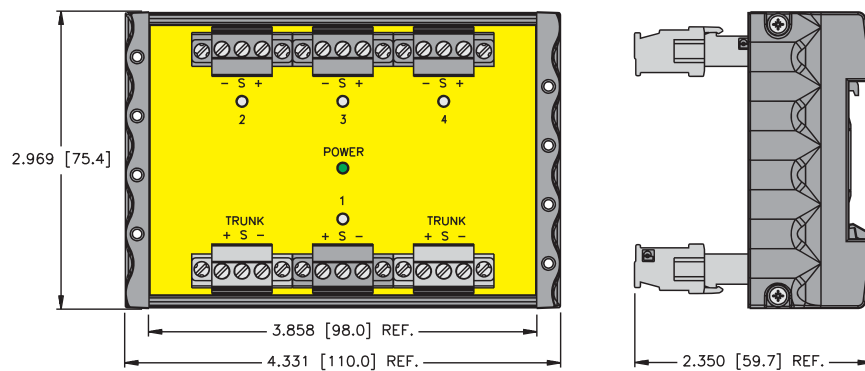
Part Number	Application	Wiring Diagram
JRBS-49SC-4R	<p>4-port Junction Tee</p> <ul style="list-style-type: none"> • Eight removable screw terminal device ports • 55 mA Short-circuit protected • Open circuit voltage: 33 V • Current consumption: 15 mA • LED indicators Power: Green = On Short-circuit: Red = On 	
JRBS-49SC-6R	<p>6-port Junction Tee</p> <ul style="list-style-type: none"> • Eight removable screw terminal device ports • 55 mA Short-circuit protected • Open circuit voltage: 33 V • Current consumption: 15 mA • LED indicators Power: Green = On Short-circuit: Red = On 	
JRBS-49SC-8R	<p>8-port Junction Tee</p> <ul style="list-style-type: none"> • Eight removable screw terminal device ports • 55 mA Short-circuit protected • Open circuit voltage: 33 V • Current consumption: 15 mA • LED indicators Power: Green = On Comm: Green = Data transfer Short-circuit: Red = On 	

Specifications

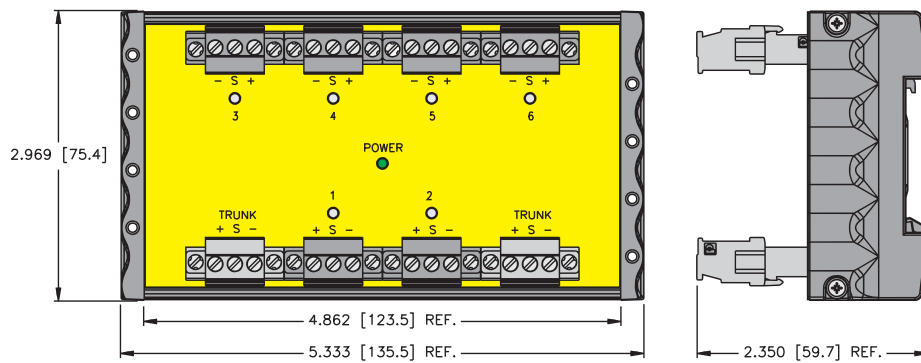
Housing:	Aluminum
Contact Carrier:	PA (Nylon)
Contacts:	Gold Plated CuZn
Protection:	NEMA 1 and IP 20
Connection Mode:	Snap-on DIN RAIL (DIN 50022)
Ambient Temperature:	-30° to +70°C (-22° to +158°F)

Dimensions

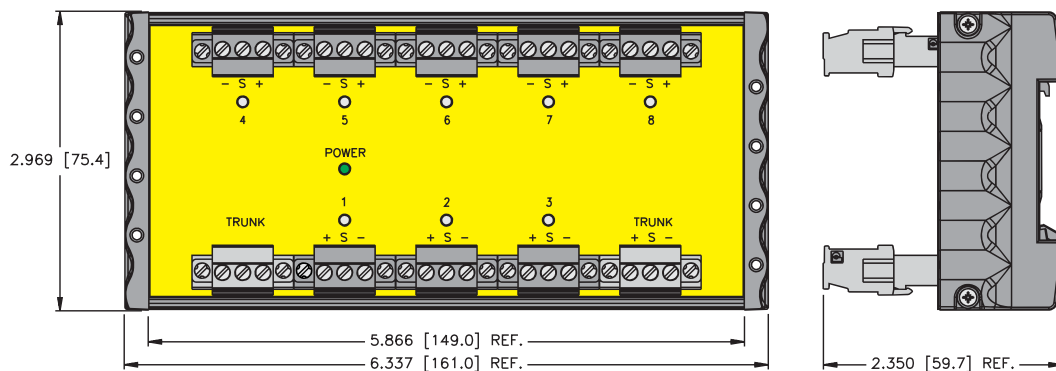
4 Channel



6 Channel



8 Channel



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- 10 & 12 Channel
- Removable Terminals



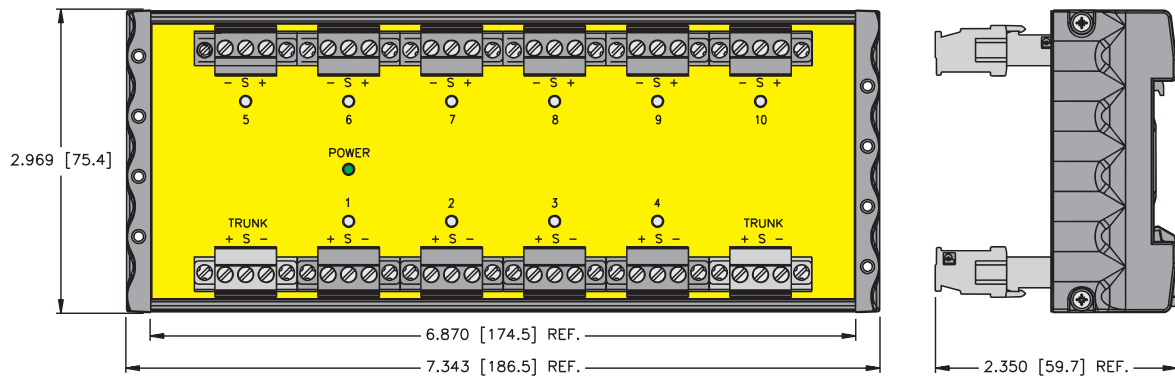
Part Number	Application	Wiring Diagram
<p>JRBS-49SC-10R</p>	<p>10-port Junction Tee</p> <ul style="list-style-type: none"> • Eight removable screw terminal device ports • 55 mA Short-circuit protected • Open circuit voltage: 33 V • Current consumption: 15 mA • LED indicators <ul style="list-style-type: none"> Power: Green = On Comm: Green = Data transfer Short-circuit: Red = On 	
<p>JRBS-49SC-12R</p>	<p>12-port Junction Tee</p> <ul style="list-style-type: none"> • Eight removable screw terminal device ports • 55 mA Short-circuit protected • Open circuit voltage: 33 V • Current consumption: 15 mA • LED indicators <ul style="list-style-type: none"> Power: Green = On Short-circuit: Red = On 	

Specifications

Housing:	Aluminum
Contact Carrier:	PA (Nylon)
Contacts:	Gold Plated CuZn
Protection:	NEMA 1 and IP 20
Connection Mode:	Snap-on DIN RAIL (DIN 50022)
Ambient Temperature:	-30° to +70°C (-22° to +158°F)

Dimensions

10 Channel



12 Channel

