

JB8SP

TuffSeal® Signal Trim Junction Box



Approvals



Specifications:

Cable Fittings:

- (9) 3/8 in NPT 0.157 in-0.314 in
- (2) 1/2 in NPT 0.272 in-0.472 in
- (1) PreVent breather unit

Enclosure:

Molded FRP NEMA Type 4X enclosure with overlapping solid cover, stainless steel screws

Connectors:

Pluggable screw type, 12-28 AWG

Trimming:

Individual cell trim, range

Potentiometers:

100K ohm, 25 turn cermet

Circuit Board:

5.7 in x 7.2 in with conformal coating

Warranty:

One-year warranty

Standard Features:

- Fiberglass Reinforced Polyester (FRP), NEMA Type 4X enclosure
- PreVent™ breather vent
- Conformal coated circuit board
- Removable load cell connectors
- Section and individual cell trim capability
- Number of cells: 2, 4, 6 or 8 single load cells (even number only)
- Expansion port

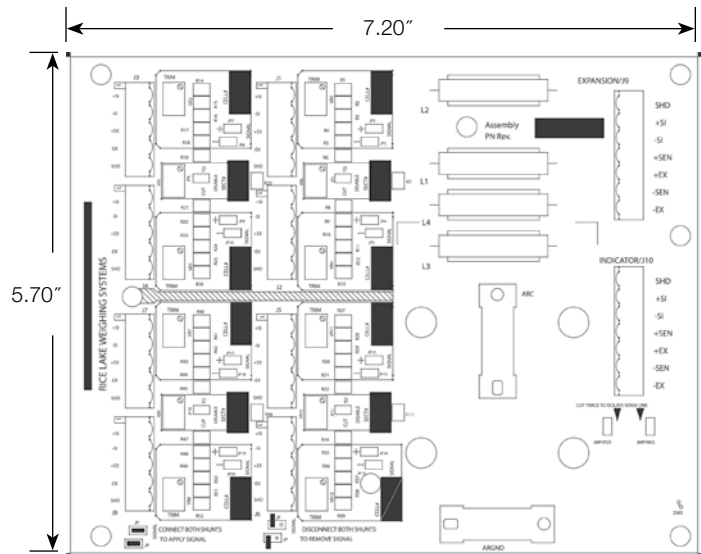
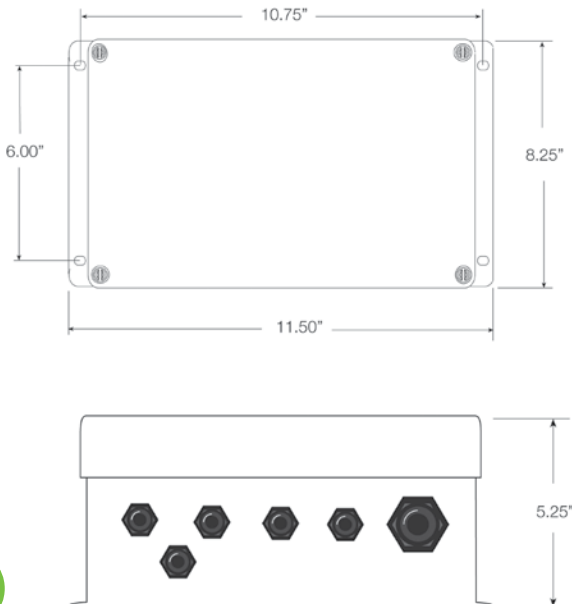
Part Number/Price

Part #	Description	Price
91782	JB8SP signal trim eight-channel with expansion	\$425.00
173807	JB8SP signal trim eight-channel with expansion, FM approved	\$425.00
89889	Board only	\$365.00
172415	Board only, FM approved	\$365.00
165273	Enclosure only (does not include cord grip and filter)	\$135.00

Note: Do not mix junction box models or use other brands of junction boxes with Rice Lake junction boxes. There is a risk of system instability.

Options/Accessories

Part #	Description	Price
92734	Coupling, 1/2 in NPT cord grip to 3/4 in NPT conduit fitting	\$25.00
92735	Coupling, 3/8 in NPT cord grip to 3/4 in NPT conduit fitting	\$25.00



Applications:

- Truck, livestock and railroad scales