

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

Potentiometers:

100,000 ohm, 25 turn cermet

Circuit Board:

5.7 in x 7.2 in with conformal coating

Operating Temperature:

0°F to 122°F (-18°C to 50°C)

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
- Field replaceable transient protection
- (1) coupling, 0.5 in NPT cord grip to 0.75 in NPT conduit fitting for homerun cable
- Number of cells: Two, four, six or eight single load cells (even number of cells only)
- Expansion board

Applications

- Truck, livestock and railroad scales

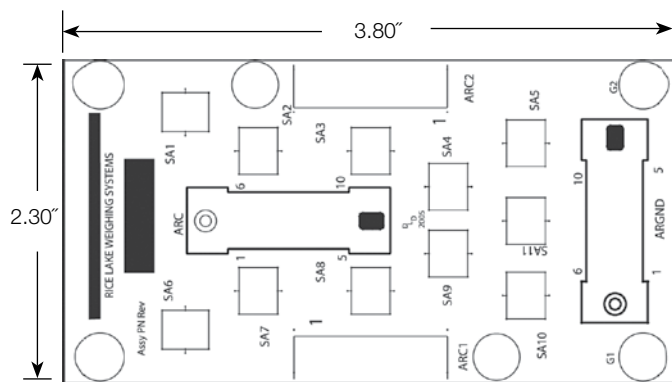
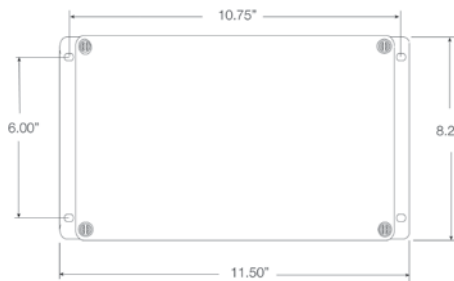
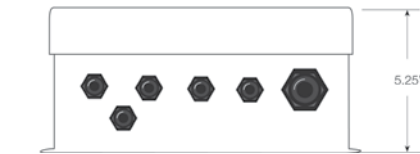
Part Number/Price

Part#	Description	Price
91783	JB8SPT signal trim junction box with transient protection	\$625.00
89889	Board only	\$365.00
89894	Transient board	\$215.00
165273	Enclosure only (does not include cord grip and filter)	\$135.00

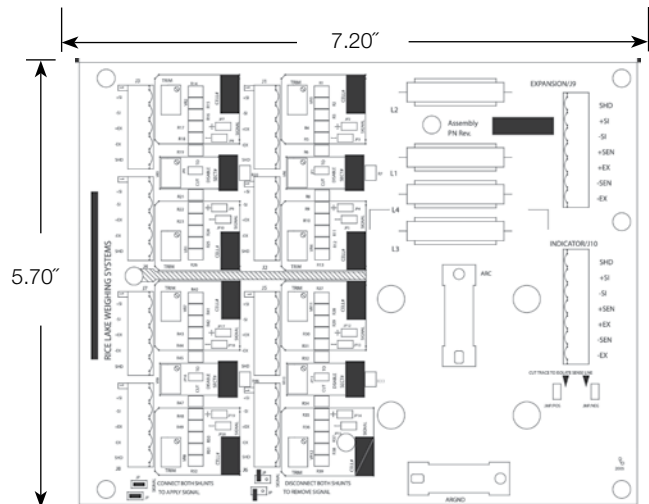
Note: Do not mix junction box models or use other brands of junction boxes with Rice Lake junction boxes. There is a risk of system instability.

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



Transient Board



Load Cell Board