

**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

**Warranty:**

One-year warranty

**Applications**

- Truck, livestock and railroad scales



**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, 1/2 in NPT cord grip to 3/4 in NPT conduit fitting for homerun cable
- Number of cells: Two, four, six or eight single load cells (even number only)
- Expansion board

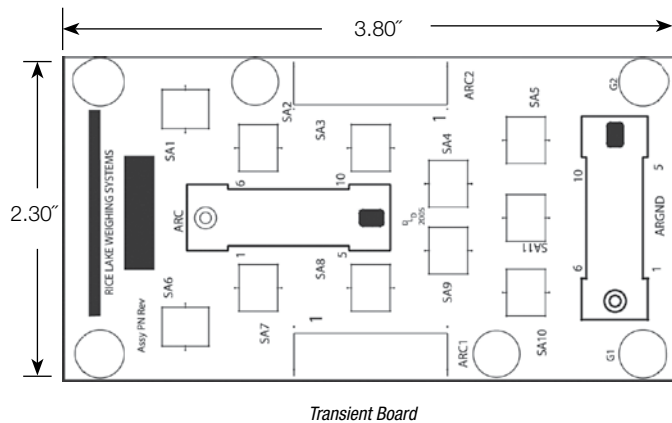
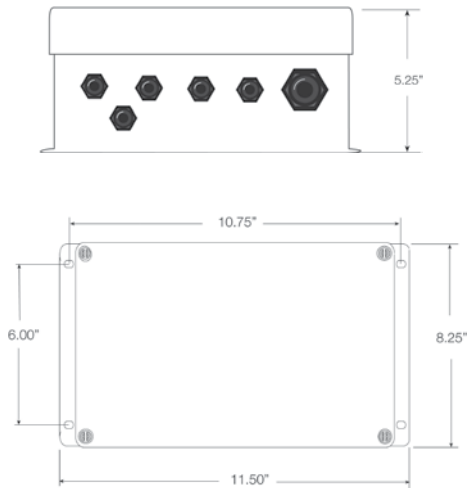
**Part Number/Price**

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

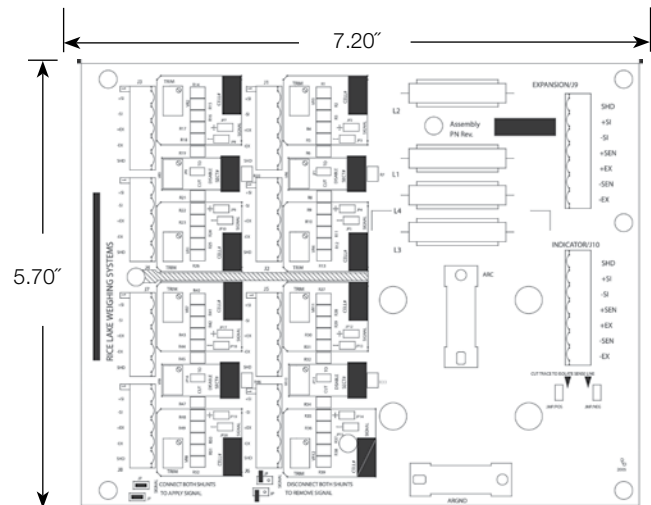
*Note: Do not mix junction box models or use other brands of junction boxes with Rice Lake junction boxes. There is a risk of system instability.*

**Options/Accessories**

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



Transient Board



Load Cell Board