

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

