

**Specifications:**

**Cable Fittings:**

- (4) PG7 0.118-0.255 strain relief
- (2) PG11 0.197-0.394 strain relief
- (1) PreVent breather vent

**Enclosure:**

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

**Connectors:**

Spring clamp screwless, 12-28 AWG

**Trimming:**

Individual cell, excitation trim

**Potentiometers:**

100 ohm, 25 turn cermet

**Circuit Board:**

3.8 in x 2.3 in (96.5 mm x 58.4 mm), with conformal coating

**Warranty:**

One-year limited warranty

**Applications:**

- Tank and hopper scales

**Approvals**



APPROVED  
PN 92763  
Not FM approved

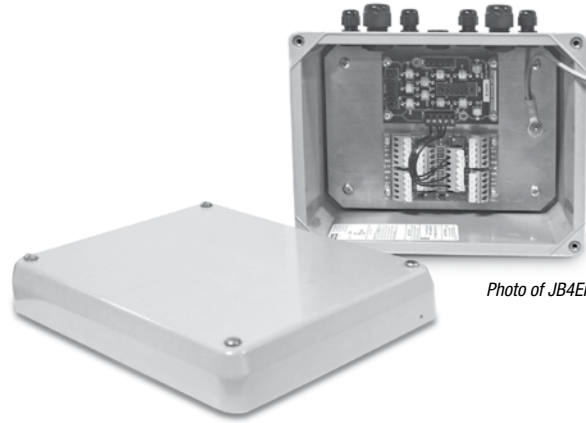


Photo of JB4EPT

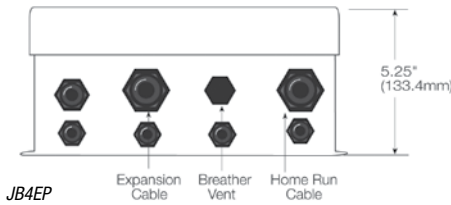
**Standard Features:**

- Fiberglass Reinforced Polyester (FRP), NEMA Type 4X enclosure with stainless steel cover screws
- Jumpers to enable trimming
- PreVent™ breather vent
- Conformal coated circuit board
- Number of cells: 2, 3 or 4 single cells
- Expansion port

**Part Number/Price**

Part #	Description	Price
91781	JB4EP excitation trim junction box	\$255.00
92763	JB4EPT excitation trim junction box with transient protection (not FM approved)	\$445.00
89446	Board only	\$150.00
89894	Transient board	\$215.00
165272	Enclosure only (does not include cord grip and filter)	\$125.00

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.



JB4EP

Load Cell Cord Grips on Bottom



JB4EPT

