

Specifications

Mounting Centers:

3.75 in x 2.31 in (95.2 mm x 58.7 mm)

Cable Fittings:

Nylon waterproof strain-relief type

Cable Diameter:

0.079 in-0.314 in (2.0 mm-8.0 mm)

Potentiometers:

100,000 ohm, 25 turns cermet

Trimming:

Individual cell and section signal, excitation trimming

Terminal Block:

Rated 300V/15A; seven-position screw terminal can each accommodate up to #16 AWG

Operating Temperature:

0°F to 122°F (-18°C to 50°C)

Warranty:

One-year limited warranty



Standard Features

- Fiberglass Reinforced Polyester (FRP), NEMA Type 4X enclosure
- Transient protection
- Signal or excitation trim
- Front panel mounting
- Strain relief cable fittings
- Number of cells: 1 through 10
- Trims odd numbers of cells without modification

Applications

- Tank, truck, railroad, hopper and floor scales
- Universal field replacement of existing boxes
- Expansion of existing scales

Part Number/Price

Part#	Description	Price
36231	JB1010 signal/excitation trim junction box	\$650.00
36351	Board only	\$455.00
165276	Enclosure only (includes cord grip)	\$250.00

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.

