

JB1010T

Signal/Excitation Trim Junction Box with Transient Protection

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

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:

100K ohms, 25 turns cerment

Trimming:

Individual cell and section signal and excitation trimming

Terminal Block:

Rated 300V/15A; 7-position screw terminal can each accommodate up to #16 AWG

Warranty:

One-year limited warranty



Part Number/Price

PART #	DESCRIPTION	PRICE
36231	JB1010 signal/excitation trim junction box	Consult
36351	Board only	Consult
165276	Enclosure only (includes cord grip)	Consult

