

# JB4SS

TuffSeal® Signal Trim Junction Box

## Standard Features:

- Stainless steel, NEMA Type 4X enclosure
- Jumpers to enable/disable a load cell
- PreVent™ breather vent
- Conformal coated circuit board
- Number of cells: 2, 3 or 4 single cells
- Expansion port

## Applications:

- Floor, tank, hopper scales

## Specifications:

### Cable Fittings:

#### PN 88956:

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

#### PN 107700:

- (4) PG9 0.138-0.315 strain relief
- (2) PG11 0.197-0.394 strain relief
- (1) PreVent™ breather vent

### Enclosure:

Stainless steel NEMA Type 4X

### Connectors:

Spring clamp screwless, 12-28 AWG

### Trimming:

Individual cell, signal trim

### Potentiometers:

100,000 ohm, 25 turn cermet

### Circuit Board:

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

### Warranty:

One-year limited warranty



## Part Number/Price

PART #	DESCRIPTION	PRICE
88956	JB4SS signal trim junction box with PG7 cord grips for load cells	Consult
107700	JB4SS signal trim junction box with PG9 cord grips for load cells	Consult
88958	Board only	Consult
165271	Enclosure only (Includes cord grip and filter)	Consult

