

JB4SP and JB4SPT

TuffSeal® Signal Trim Junction Box

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 4X/IP66 enclosure with overlapping solid cover, stainless steel screws

Connectors:

Spring clamp screwless, 12-28 AWG

Trimming:

Individual cell, signal trim

Potentiometers:

100.000 ohm, 25 turn cermet

Circuit Board:

97 x 58 mm, with conformal coating

Warranty:

One-year limited warranty



Standard Features

- Fiberglass Reinforced Polyester (FRP) NEMA 4X/IP66 enclosure with stainless steel cover screws
- Jumpers to enable/disable a load cell
- PreVent™ breather vent
- Conformal coated circuit board
- Number of cells: Two, three or four single cells
- Expansion port

Approvals



Not FM approved

Applications

- Tank and hopper scales

Part Numbers

Part #	Description	Price
91780	JB4SP signal trim four-channel with expansion	Consult
92762	JB4SPT signal trim with transient protection	Consult
88958	Board only	Consult
89894	Transient board	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.

