

JB4SS TuffSeal® Signal Trim Junction Box



Standard Features

- Stainless steel, NEMA 4X enclosure
 - Shunt jumpers to disable unused load cell parts
 - PreVent® breather vent
 - Conformal coated circuit board
- Number of cells:**
- 2 to 4 single cells
 - Expansion port

Specifications

CABLE FITTINGS:

- (4) PG7 0.118-0.255 strain relief
- (1) PG11 0.197-0.394 strain relief
- (1) IP66/68 liquid-tight snap in grommet in PG11 (0.730) hole. Temperature rating -40°F to +200°F
- (1) PreVent® breather vent

CONNECTORS:

Spring clamp screwless, 12-28 AWG

TRIMMING:

Individual cell, signal trim, ranges zero trim 12.49K-100K ohms with 2.49K ohms isolation resistors

POTENTIOMETERS:

100K ohm, 25 trun cermet

ENCLOSURE:

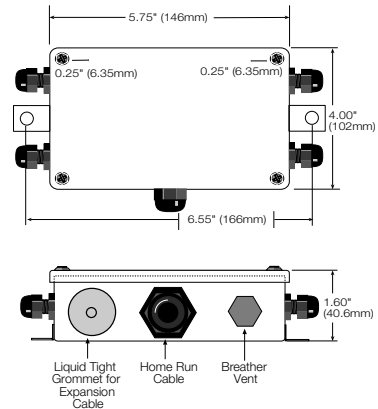
Stainless steel NEMA 4X

CIRCUIT BOARD:

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

WARRANTY:

One-year limited warranty



JB4ES TuffSeal® Excitation Trim Junction Box



Standard Features

- Stainless steel, NEMA 4X enclosure
 - Shunt jumpers to disable unused load cell parts
 - PreVent® breather vent
 - Conformal coated circuit board
- Number of cells:**
- 2 to 4 single cells
 - Expansion port

Specifications

CABLE FITTINGS:

- (4) PG7 0.118-0.255 strain relief
- (1) PG11 0.197-0.394 strain relief
- (1) IP66/68 liquid-tight snap in grommet in PG11 (0.730) hole. Temperature rating -40°F to +200°F (1) PreVent® breather vent

CONNECTORS:

Spring clamp screwless, 12-28 AWG

TRIMMING:

Individual cell, excitation trim, ranges zero trim 12.49K-100K ohms with 2.49K ohms isolation resistors

POTENTIOMETERS:

100K ohm, 25 trun cermet

ENCLOSURE:

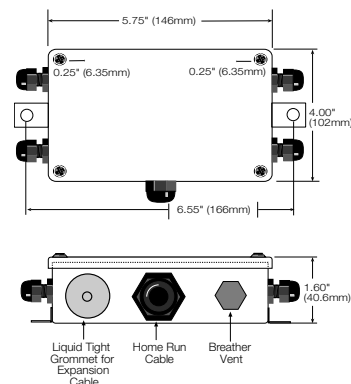
Stainless steel NEMA 4X

CIRCUIT BOARD:

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

WARRANTY:

One-year limited warranty



Specifications subject to change without notice contact

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