

SB142 - 1-8 Channel



VIBRATION ANALYSIS HARDWARE

Dual Input & Output Vibration Switch Box, Fiberglass Enclosure, NEMA 4X (IP66) Rated, Channel Options: 4, 6 and 8

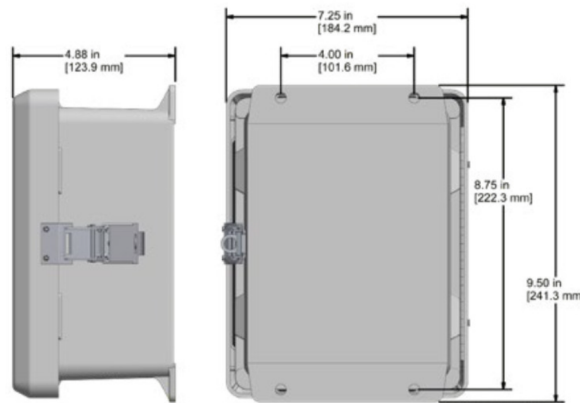


Product Features

Easily Switched Access for Dual Output Sensors

Temperature / Acceleration access for up to 8 Dual-Output sensors.

- ▶ Provides a switched output from remotely installed dual output sensors to a data collector through a 2 BNC, or 1 BNC and 2 Pin MIL spec connector
- ▶ Quick-release input terminal blocks



Specifications

Temperature Range	-58°F (-50°C) to 180°F (82°C)
Enclosure Material	Fiberglass
Inputs	Terminal Block, 4 Inputs per Channel (A,B,C,GND)
Outputs	2 BNC Jacks and 2 Pin MIL
Continuous Output	Multi-pin connector for interface with online systems (requires JB905-1A/2A)
Channel Options	4, 6, 8
Rating	NEMA 4X (IP66)
Door Closure	Snap Latch
Dimensions	7.25 x 9.50 x 4.88 in (184.2 x 241.3 x 123.9 mm)
Cord Grips	Optional
Resistance	Resistant to Hose Directed Fluid and Corrosion

Ordering Information

SB	Enclosure Type	Number of Channels	Input Options
SB [] [] [] - [] []	142 - Fiberglass Enclosure 242 - Stainless Steel Enclosure	4 - 4 Channels 6 - 6 Channels 8 - 8 Channels	A - User Defined Entry With Spring Cage Terminal Blocks* B - Conduit Fitting Cable Entry With Spring Cage Terminal Blocks** C - Cord Grip Cable Entry With Spring Cage Terminal Blocks S - Stainless Steel Cord Grip Entry With Spring Cage Terminal Blocks* G - User Defined Entry With Screw Terminal Blocks* H - Conduit Fitting Cable Entry With Screw Terminal Blocks** I - Cord Grip Cable Entry With Screw Terminal Blocks K - Stainless Steel Cord Grip Entry With Screw Terminal Blocks*

*No punch outs are provided in the enclosure for cable entry. User may install any fitting required.
**For use with rigid body conduit.
*Stainless Steel enclosure only

Backed by our Unconditional Lifetime Warranty

www.ctconline.com | sales@ctconline.com | 585-924-5900