# **SB282**

#### Stainless Steel Switch Box with Sloped Top; 4, 6, and 8 Channels

# SB282 Sloped Top Stainless Steel Enclosure





Easy-To-Remove Base Plate



### **Product Features**

#### Switch Box for use with Dual Output (Temperature & Vibration) Sensors

**Collect both temperature and acceleration readings for up** to 8 dual output sensors in one central location.

- Provides a switched output from remotely installed dual outputsensors to a data collector through 2 BNC connectors, or 1 BNC and a 2 Pin MIL spec connector
- The enclosure's sloped top prevents dust and dirt build-up, ideal for the mining as well as the paper industries.
- Removable bottom base plate allows for easy installation of user defined cable inputs

## **Specifications**

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Inputs	Terminal Block 4 Inputs per channel (A, B, C, GND)
Switched Output	2 BNC Jacks and 2 Pin MIL (3 Pin MIL option upon request)
Continuous Output	Multi-pin connector for interface with online systems (optional) Requires JB905-1A/2A
Conduit Fittings (For Rigid Body Conduit)	3/4" = 4 Channels 1" = 6 & 8 Channels
Cord Grip	0.118 – 0.256 inches (3,0 – 6,5 mm)
Rating	NEMA 4X (IP66)
Door Closure	Twist Lock
Material	Stainless Steel
Temperature Rating	-58° to 180° F (-50° to 82° C)
Resistance	Resistant to Hose Directed Fluid and Corrosion

#### **Ordering Information** SB Enclosure Type Channels Input Options 282 = Stainless Steel 4 = 4 Channels A = \*User Defined Entry With Spring Cage Terminal Blocks Enclosure with Sloped Top 6 = 6 Channels Build To Order B = \*\*Conduit Fitting Cable Entry With Spring Cage Terminal Blocks 8 = 8 Channels Build To Order C = Cord Grip Cable Entry With Spring Cage Terminal Blocks Build To Order S = <sup>†</sup>Stainless Steel Cord Grip Entry With Spring Cage Terminal Blocks G = \*User Defined Entry With Screw Terminal Blocks Build To Order H = \*\*Conduit Fitting Cable Entry With Screw Terminal Blocks Build To Order = Cord Grip Cable Entry With Screw Terminal Blocks Build To Order K = <sup>†</sup>Stainless Steel Cord Grip Entry With Screw Terminal Blocks Example Part Number: SB282-4C r channel dual output switch box, stainless steel NEMA 4X enclosure with sloped top, with cord grip inputs No punch outs are provided \*\* For use with rigid **Optional Accessories:** in the enclosure for cable body conduit. JB905-1A or 2A - Multi socket output entry. User may install connector for online systems interface. <sup>†</sup>Stainless Steel any fitting required. Note: End user is responsible for providing enclosure only.



**Backed by our Unconditional Lifetime Warranty** 

enclosure exit when using this option.

Switch Boxes BOXES

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