

JB330

iBOX Triaxial Input & Output Vibration Switch Box, Sloped Top Enclosure, NEMA 4X (IP66) Rated, Sensor Input Options: 4 to 12 Triaxial Sensors



VIBRATION ANALYSIS HARDWARE

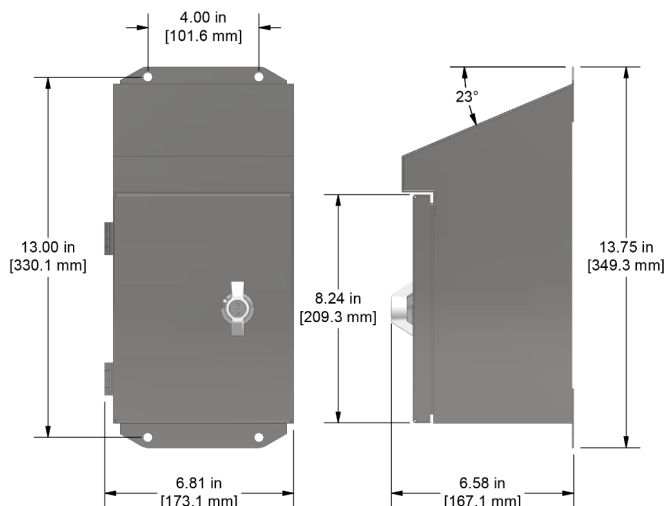


Product Features

Fully featured vibration junction box with IEPE sensor condition indicator lights, and convenient interface with fold-forward panel for easy wiring.

Internally earth grounded for noise reduction

- ▶ Accepts up to 12 triaxial sensor inputs for a maximum of 36 channels of measurement
- ▶ Includes an IEPE bias indicator light to identify when data is to be collected or to show open and short circuit conditions
- ▶ Flip down panel allows for convenient wiring to terminal blocks



Specifications

Temperature Range	-58 to 180°F (-50 to 82°C)
Enclosure Material	Stainless Steel
Inputs	A, B, C, D, Shield
Outputs	3x BNC Jack and 4 Pin 'J'
Continuous Output	Multi-Pin Connector for Interface with Online Systems (Optional) (requires JB933-1A)
Sensor Input Options	4, 6, 8, 10, 12
Rating	NEMA 4X (IP66)
Door Closure	Twist Lock
Dimensions	6.24 x 13.75 x 6.12 in. (159 x 349 x 155 mm)
Cord Grips	Optional
Switch	4 Pole
Bias Indicator	3 Channel
Resistance	Resistant to Hose Directed Fluid and Corrosion

Ordering Information

JB



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Enclosure Type	Sensor Inputs (Triaxial Output)	Input Options (Spring Cage Terminal Blocks)	Input Options (Screw Terminal Blocks)	Input Options (Continuous Output)
130 = Fiberglass Enclosure 230 = Stainless Steel Enclosure 330 = Stainless Steel Enclosure, Sloped Top	4 = 4 Sensors 6 = 6 Sensors 8 = 8 Sensors 10 = 10 Sensors 12 = 12 Sensors	A = No Factory Penetrations* B = Conduit Fitting** C = Nylon Cord Grips N = Nickel Plated Brass Cord Grips [†] S = Stainless Steel Cord Grips [†]	G = No Factory Penetrations* H = Conduit Fitting** I = Nylon Cord Grips L = Nickel Plated Brass Cord Grips [†] K = Stainless Steel Cord Grips [†]	M = No Factory Penetrations* P = Conduit Fitting** R = Nylon Cord Grips V = Nickel Plated Brass Cord Grips [†] T = Stainless Steel Cord Grips [†]

*No punch outs are provided in the enclosure for cable entry. User may install any fitting required

**For use with conduit.

[†]Stainless Steel enclosures only.