

JB120 Extended Capacity

iBOX Dual Input & Output Vibration Switch Box, Fiberglass Enclosure, NEMA 4X (IP66) Rated, Sensor Input Options: 24 to 48 Dual Output Sensors



VIBRATION ANALYSIS HARDWARE

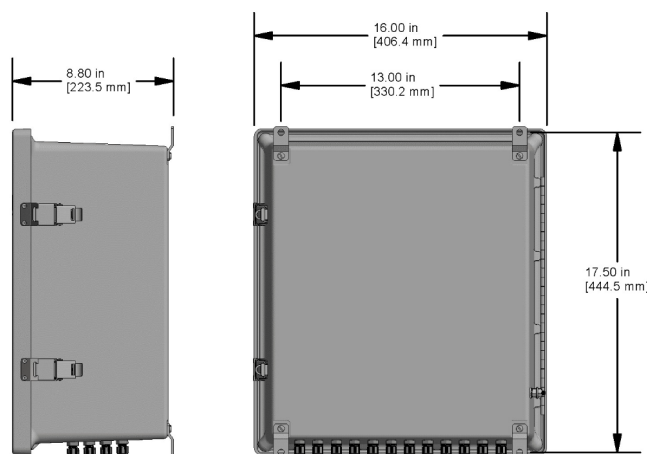


Product Features

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 48 biaxial or dual output vibration & temperature sensor inputs for a maximum of 96 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	Fiberglass
Inputs	A, B, C, Shield
Outputs	2x BNC Jack and 3 Pin MIL
Continuous Output	Multi-Pin Connector for Interface with Online Systems (Optional) (Requires JB931-3A)
Sensor Input Options	24, 36, 48
Rating	NEMA 4X (IP66)
Door Closure	Snap Latch
Dimensions	16.00 x 17.50 x 8.80 in. (406 x 445 x 224 mm)
Cord Grips	Optional
Switch	3 Pole
Bias Indicator	1 Channel (A-Signal)
Resistance	Resistant to Hose Directed Fluid and Corrosion