

JB100 - 24-48 Channel

iBOX, Fiberglass Enclosure, 24, 36, and 48 Channels



VIBRATION ANALYSIS HARDWARE

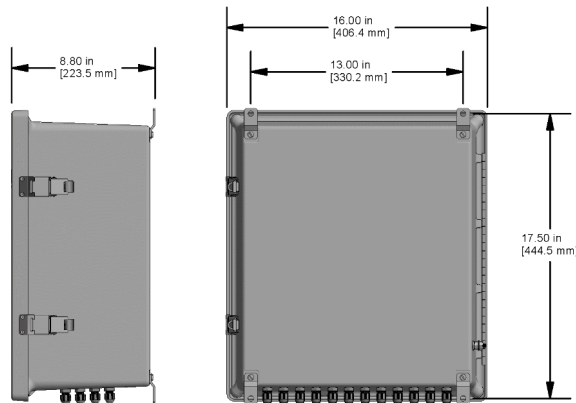


Product Features

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

Houses up to 48 channel inputs

- ▶ IEPE bias indicator light identifies when data is to be collected or shows open and short circuit conditions
- ▶ Convenient panel placement for easy user interface and hidden cabling
- ▶ NEMA 4X (IP66)

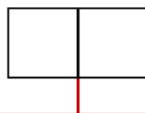


Specifications

Temperature Range	-58° to 180° F (-50° to 82° C)
Enclosure Material	Fiberglass
Inputs	Single Ch: +, -, Shield / Dual Ch: A, B, C, Shield / Triaxial: A, B, C, D, Shield
Outputs	Single Ch: BNC Jack and 2 Pin MIL Dual Ch: 2x BNC Jack and 3 Pin MIL Triaxial: 3x BNC Jack and 4 Pin 'J'
Channel Options	24, 36, 48
Rating	NEMA 4X (IP66)
Door Closure	Snap Latch
Switch	Single Ch: 2 Pole / Dual Ch: 3 Pole / Triaxial: 4 Pole
Bias Indicator	Single Ch: 1 Ch. / Dual Ch: 1 Ch. (A Sig, B Com) / Triaxial: 3 Ch. - D Common
Resistance	Hose Directed Fluid and Corrosion

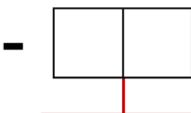
Ordering Information

JB1



Enclosure Type

10 = Fiberglass Single
20 = Fiberglass Dual
30 = Fiberglass Triax



Channels

24 = 24 Channels
36 = 36 Channels
48 = 48 Channels



Input Options

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

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

** For use with rigid body conduit

Options highlighted in red are Stock Products, all other options are Built to Order

Backed by our Unconditional Lifetime Warranty

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