

CR102 Series

Cable Reduction Box, Fiberglass Enclosure, NEMA 4X (IP66) Rated, -58 to 180 °F (-50 to 82 °C)



VIBRATION ANALYSIS HARDWARE

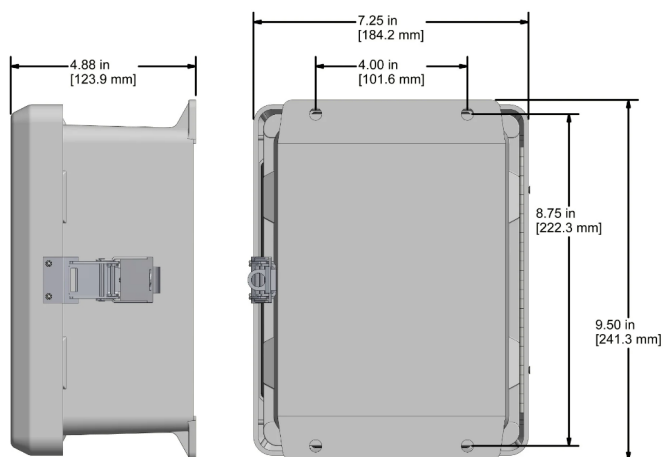


Product Features

Helps Reduce Cable Clutter

Ideal solution for consolidating cables & reducing costs

- ▶ Reduce up to 16 individual cables to one multi-conductor cable
- ▶ Can reduce cable costs by as much as 75%
- ▶ Exit conduit comes pre-installed for boxes with factory penetrations (no exit conduit is supplied if User Defined is selected).



Specifications

Temperature Range	-58 to 180 °F (-50 to 82 °C)
Enclosure Material	Fiberglass
Inputs	Terminal Block 3 Inputs per Channel (+, -, Shield)
Outputs	Terminal Block 3 Outputs per Channel (+, -, Shield)
Sensor Input Options	16 Single Axis Sensor Inputs
Rating	NEMA 4X (IP66)
Door Closure	Snap Latch
Dimensions	7.25 x 9.50 x 4.88 in. (184 x 241 x 124 mm)
Cord Grips	Optional
Resistance	Resistant to Hose Directed Fluid and Corrosion

Ordering Information

CR			
Enclosure Type	Sensor Inputs (Single Output)	Input Options (Spring Cage Terminal Blocks)	Input Options (Screw Terminal Blocks)
102 = Fiberglass Enclosure 202 = Stainless Steel Enclosure	4 = 4 Sensors 8 = 8 Sensors 12 = 12 Sensors 16 = 16 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†
*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			