CT142

Low Cost, Dual Output Cable Termination Box, Polycarbonate Enclosure, IP64 Rated, Sensor Input Options: 2 Dual Output Sensor Inputs (4 Measurement Outputs)
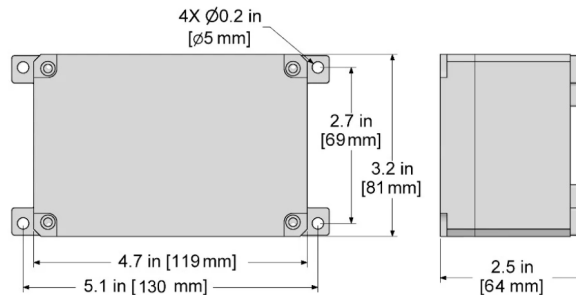
CTC VIBRATION ANALYSIS HARDWARE

Product Features

Low-Cost Cable Termination Box

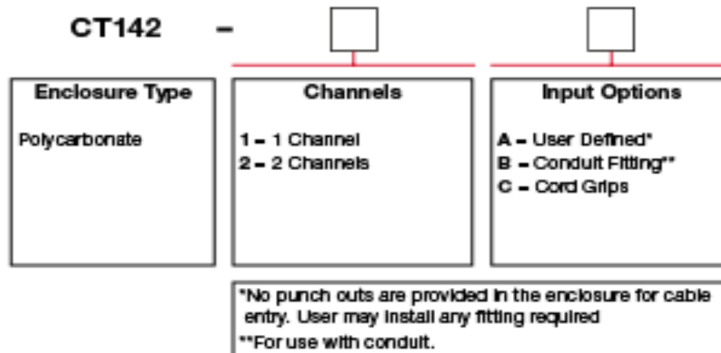Easy access to 1 - 2 channels with attached metal cap covers for superior durability and longevity

▶ Connects remotely installed sensors to portable data collectors

▶ Optional cord grip provides quick and secure cable entry into enclosure

▶ Attached BNC covers keep jacks protected

4X Ø0.2 in [Ø5 mm]

2.7 in [69 mm]

3.2 in [81 mm]

4.7 in [119 mm]

5.1 in [130 mm]

2.5 in [64 mm]

Specifications

Temperature Range	–58 to 180 °F (–50 to 82 °C)
Enclosure Material	Polycarbonate
Inputs	Terminal Block 4 Connections per Channel (A, B, C, GND)
Outputs	2 BNC Jackers per Channel, Electrically Isolated
Sensor Input Options	1 or 2 Channel Options
Rating	IP64
Door Closure	4 Screws
Dimensions	5.10 x 3.20 x 2.50 in. (130 x 81 x 64 mm)
Cord Grips	Optional
Resistance	Resistant to Hose Directed Fluid

Ordering Information

CT142 – ☐ ☐

Enclosure Type	Channels	Input Options
Polycarbonate	1 – 1 Channel 2 – 2 Channels	A – User Defined* B – Conduit Fitting** C – Cord Grips

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