

# CT101



VIBRATION ANALYSIS HARDWARE

Low Cost, Single Axis Cable Termination Box, Polycarbonate Enclosure, IP64 Rated, Sensor Input Options: 4 Sensor Inputs (4 Measurement Channel Outputs)

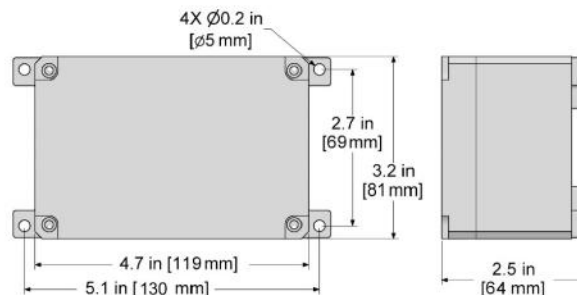


## Product Features

### Low-Cost Cable Termination Box

Easy access to 1 - 4 channels with attached metal cap covers for superior durability and longevity

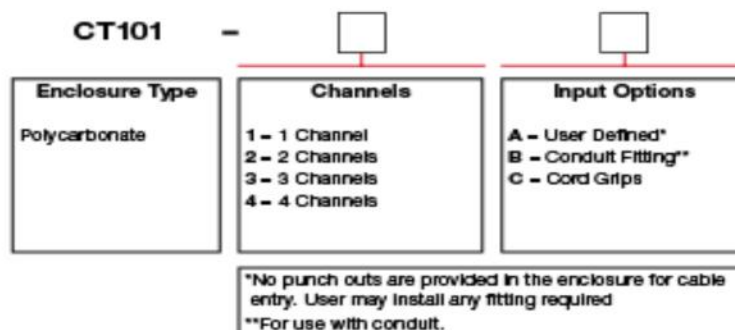
- ▶ Connects remotely installed sensors to portable data collectors
- ▶ Optional cord grip provides quick and secure cable entry into enclosure
- ▶ Attached BNC covers keep jacks protected



## Specifications

Temperature Range	-58°F (-50°C) to 180°F (82°C)
Enclosure Material	Polycarbonate
Inputs	Terminal Block 3 Connections per Channel (+, -, GND)
Outputs	BNC Jack per Channel, Electrically Isolated
Sensor Input Options	1, 2, 3, and 4 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



Backed by our Unconditional Lifetime Warranty

[www.ctconline.com](http://www.ctconline.com) | [sales@ctconline.com](mailto:sales@ctconline.com) | 585-924-5900

# CT142



VIBRATION ANALYSIS HARDWARE

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

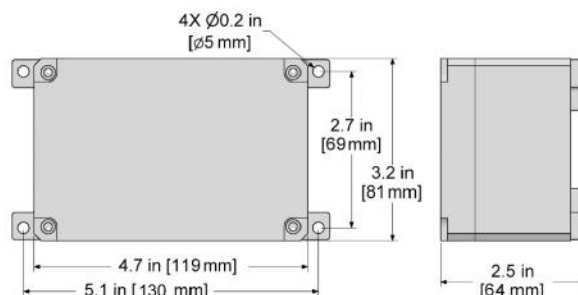


## Product Features

### Low-Cost Cable Termination Box

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

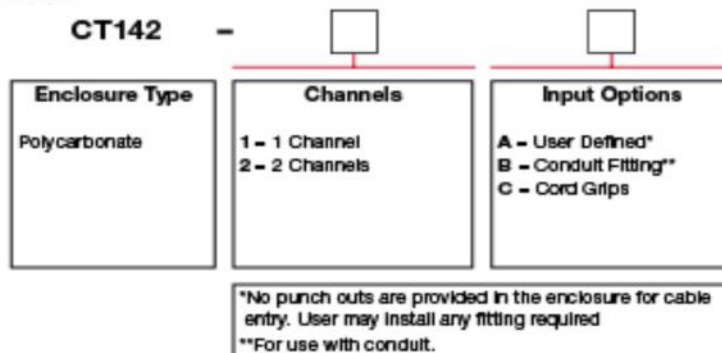
- ▶ Connects remotely installed sensors to portable data collectors
- ▶ Optional cord grip provides quick and secure cable entry into enclosure
- ▶ Attached BNC covers keep jacks protected



## Specifications

Temperature Range	-58°F (-50°C) to 180°F (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



Backed by our Unconditional Lifetime Warranty

[www.ctconline.com](http://www.ctconline.com) | [sales@ctconline.com](mailto:sales@ctconline.com) | 585-924-5900

# TCT301



VIBRATION ANALYSIS HARDWARE

Low Cost, Triaxial Cable Termination Box, Polycarbonate Enclosure, IP64 Rated, Sensor Input Options: 1 Triaxial Input (3 Measurement Outputs)

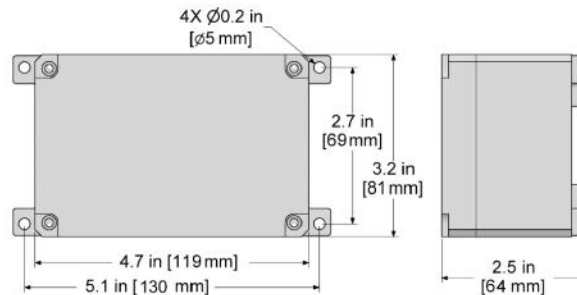


## Product Features

Provides connection of the four-conductor wiring of a triaxial accelerometer to a portable data collection unit

Allows sensor readings to be taken simultaneously or in sequence

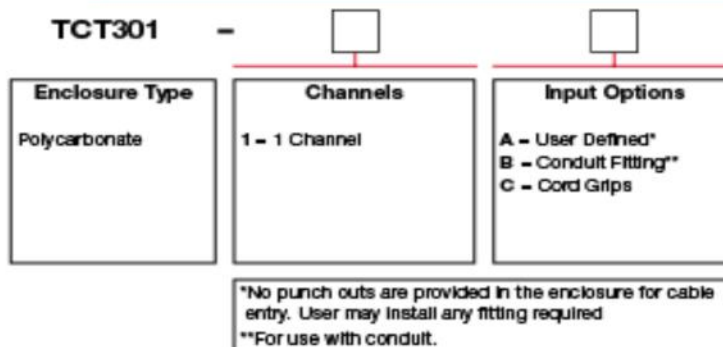
- ▶ BNC's equipped with attached cover for protection when not in use



## Specifications

Temperature Range	58°F to 180°F (-50°C to 82°C)
Enclosure Material	Polycarbonate
Inputs	Terminal Block 5 Connections per Channel (X, Y, Z, Common, GND)
Outputs	BNC Outputs
Sensor Input Options	1 Channel
Rating	IP64
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



Backed by our Unconditional Lifetime Warranty

[www.ctconline.com](http://www.ctconline.com) | [sales@ctconline.com](mailto:sales@ctconline.com) | 585-924-5900