



VIBRATION ANALYSIS HARDWARE

CT101 Cable Termination Boxes

The CT101 polycarbonate termination box provides connection of the two-conductor input wiring for up to four accelerometers or piezo velocity sensors to a portable data collection unit. Each sensor connects via an internal terminal strip that is wired to BNC connectors located on the front of the box. Connection for the positive, negative and ground input wires are identified above the terminal strip, inside the enclosure. For protection, each BNC output is equipped with a cover attached to the box.

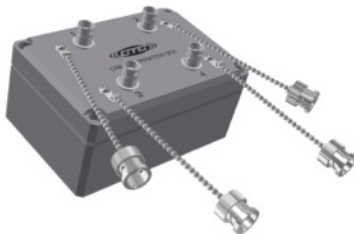


BNC Outputs



Input Terminal Strip

Rated for NEMA 4X (IP66), the box is resistant to hose directed fluid and corrosion and is rated for temperatures ranging from -58° to 180°F (-50° to 82°C). The polycarbonate composition makes this box heat resistant and durable. Cable input options for the CT101 include:



A. User Defined
(installed by user)



B. Conduit Fitting



C. Nylon Cord Grips