

CD-710

- Saves replacement cable.
- Pinpoints problem in minutes without replacing or further damaging the cable.
- Find opens and shorts in AC & DC trailing cable.
- Fault indicator light on transmitter identifies faulted wire eliminating a need for a volt-ohm meter.
- Transmitter output protected, harmless to operator.
- Color-coded alligator clips enable quick connection to cable plug when fault occurs.
- LED indicators on detector for better visibility underground.
- A mounting bracket is located on the side of the transmitter for detector storage.
- The detector can be locked to the transmitter.
- 18 gauge stainless steel enclosure.
- Finds opens above 350 ohms, shorts below 1000 ohms, without ground monitor filter installed at load end.
- Finds opens above 1500 ohms, shorts below 350 ohms, with ground monitor filter installed at load end.



The CD-710 Cable Fault Detector is a portable system for easy identification of opens or shorts in exposed cable runs.

TRANSMITTER

ENCLOSURE DIMENSIONS	11-3/4" L x 6-1/4" W x 3-3/8" H (298.45 mm x 158.75 x 85.73)
ENCLOSURE TYPE	18 gauge Stainless Steel
UNIT WEIGHT	7 lbs (3.18 kg)
RECHARGING VOLTAGE	120VAC
BACKUP OPERATION	YES
MAX OUTPUT CURRENT	300 mA RMS
MAX OUTPUT VOLTAGE	8.5 VAC
OPERATING TEMPERATURE	-10 to 60 C
OUTPUTS	3 Conductor leads, 1 Ground lead, 1 Pilot wire lead
OUTPUT FREQUENCY	1.2 KHz (+/- 2%)
DISPLAY	LED Indicators
SELF TEST FEATURE	YES
WARRANTY	180 Days

The CD-710 will locate shorts and opens in underground trailing cables quickly and precisely. Working as a cable problem solver, the CD-710 can cut cable downtime by 50%.



DETECTOR

ENCLOSURE DIMENSIONS	4-3/4" L x 2-5/8" W x 2-1/4" D (120.65 mm x 66.68 mm x 57.15 mm)
ENCLOSURE TYPE	Molded ABS plastic with 18 gauge Stainless Steel
UNIT WEIGHT	16 oz. (453.59 g)
OPERATING VOLTAGE	9 VDC Battery
MAX OUTPUT CURRENT	50 mA
MAX OUTPUT VOLTAGE	2.5 VDC
OPERATING TEMPERATURE	-10 to 60 C
RECEIVER FREQUENCY	1.2 KHz (+/- 2%)
DISPLAY	LED Indicators



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