



CANBUILT MFG.

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FAULT FINDER/CIRCUIT TRACER

MODEL # **FF-310**

With the FF-310, you can locate short circuits, open connections, broken wires, current leaks and even trace wires, spending only a fraction of the time and effort required when using conventional methods. In most cases, you will be able to locate the problem area without even having to untie harnesses, open conduits or remove panels.

FEATURES

- 42v Ready, - works with DC voltages from 6 to 42 volts
- Sensor detects wires up to 12" away
- Internally protected against power surges and overloads
- 8" Long flexible probe allows accurate tracking in congested areas.
- Automatic short/open circuit detection
- Transmitter and Receiver LED's show open or short circuit conditions.
- Variable audio/Visual signal for fast, intuitive feedback on the circuit/wire proximity
- 3 Selectable sensitivity levels allow tracing faults and wires in almost every situation
- New non contact technology ! No wire piercing required !
- Tracing of wires is made possible inside bundles, conduits, behind panels, under carpets, upholstery, etc.
- Auto polarity transmitter connection with voltage surge protection - 5 amps micro alligator clips
- One year warranty
- Kit includes: FF-310T Transmitter, FF-310R Receiver, CT-8002 Cordless Circuit Tester, 3 Sizes of Blade type fuse block connectors, foam padded carry case, User handbook.



TECHNICAL SPECIFICATIONS

TRANSMITTER:

- Voltage Range:** 6 to 42 volts
Indicator: Green LED indicator for power on and open circuits. Red LED indicator for short circuits
- Connector:** Two universal 5-amps micro clips with autopolarity.
18" long cable
- Power Source:** Standard 9 volt alkaline battery included
Battery Life Approx 25 hrs. Auto power off

RECEIVER:

- Sensitivity:** Three user selectable sensitivity levels
Indicator: Green LED indicator for power on and open circuits. Red LED indicator for short circuits. Variable flashing and modulated audible signal
- Receiver Probe:** Flex 8" gooseneck insulated steel probe
Power Source: Standard 9-volt alkaline battery included
Battery Life: Approx 25 hrs. Auto Power off

42V Ready®



QUALITY • PERFORMANCE • LONGEVITY