



LOOP CONTROLLER / FIRE LOOP TESTING TOOL

HAND-HELD UNIT
FOR LOOP WIRING CHECK

- LIGHTWEIGHT UNIT FOR FIRE LOOP WIRING, QUALITY CHECK, AND GROUND MAINTENANCE OPERATIONS
- COMPATIBLE WITH FENWALL SENSORS AND MOST AIRCRAFT MANUFACTURERS: AIRBUS, BOMBARDIER, ATR, BOEING, ETC
- CONTINUITY AND INSULATION MODES: THE TOOL MEASURES PARALLEL RESISTANCE, PARALLEL CAPACITANCE, AND CALCULATES EQUIVALENT IMPEDANCE





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CONTINUITY AND INSULATION MEASUREMENT MODES

“CONTINUITY” MODE

1 to 99Ω sensitive core continuity with a precision of 1% of the full scale.

“INSULATION” MODE

The tool measures the parallel capacity of the loop and calculates the equivalent Zc impedance at 1KHz.

“INSULATION & CONTINUITY” MODE

It combines the two previous modes.

This tool supports all Fenwall CFD P/N 35xxx-y-255 sensor loops.

SPECIFICATIONS

- Large LCD display (with backlighting)
- 8h battery: 230/110VAC or 28VDC external charging power
- 220mm x 115mm x 80mm
- 0,67 Kg
- Operational 0°C to +40°C
- Storage -20°C to +50°C

