

Data Sheet

IRT 1900

DIGITAL RCD TESTER

FEATURES

- Custom microprocessor controlled for highest accuracy and reliability.
- 3 LED 's for checking correct wiring status.
- 0 and 180 degree phase angle switch permits quick tests and consistent readings.
- Digital read out of tripping time.
- Large custom digital display readout on all models.
- Visual indication of reversed phase and neutral wiring at socket.
- Resilient case made from modern plastics to take everyday knock and bangs.

SPECIFICATION

Rated Tripping Current	10 / 20 / 30 / 100 / 300 / 500mA
Fault Condition Setting	x1/2 , x1 , x5
Fault Trip Time	2000ms, 40ms (x5)
Low Set Resolution	1ms (x1/2 , x1) , 0.1ms (x5)
Trip Time Accuracy	$\pm(1\%rdg + 2dgts)$,x1/2, x1 $\pm(1\%rdg+20dgts)$, x5
Operating Voltage	230V \pm 10% , 50/60Hz
Display Hold Time	Grater than 5s on loss of power
Dimensions	180x130x70 mm
Weight	Approx. 800g
Operating Temperature and Humidity	0 to 40°C (32 to 104°F), Below 80% RH
Storage Temperature	-10 to 60°C (14 to 140°F)
Accessories	Test Lead with IEC Connector, Neck Strap and Instruction Manual.

