



ENGLISH

Datasheet

Stock No. 123-2240

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.

## SPECIFICATIONS

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