

ETCR8600A Leakage Protector(RCD) Tester







Applied to to test the leakage initiating separation time, line AC voltage of various leakage protectors online

Product Features

- 1. The tester equip with large LCD display, white screen backlight, bar disgram indication. Output current, initiating time, battery power and phase are displayed on the same screen
- 2. with the functions of automatic shutdown, setting fault voltage indication, phase selection, backlight selection, data storage, etc.
- 3. The test current from $3\sim500$ mA with 18 grade, to meet the needs of various uses

Technical Specification

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Power Supply	DC 9V (Alkaline dry cell R14 1.5VX6PCS)
Rated Voltage	AC 220V (leakage protector testing,between interface)
leakage protector test line	220V/380V
Leakage Current Gears	3mA, 5mA, 7mA, 10mA, 15mA, 20mA, 30mA, 35mA, 50mA, 100mA, 125mA, 150mA, 175mA, 250mA, 275mA, 300mA, 375mA, 500mA (18 grade)
Current Accuracy	±10%rdg±5dgt
Leakage Initiating Time Range	0~999ms
Leakage Initiating Time Accuracy	±5%rdg±3dgt
AC Voltage Range	0~600V
AC Voltage Accuracy	±2%rdg±3dgt
Phase Select	0°/ 180°
Failure Information Indication	LCD display "999" over time indication, it is possible that the rated initiating current grade of tested is too small or the leakage protector is faulty
Test Mode	Manual or automatic
Display Mode	4-digital large LCD display, white screen backlight
Teter Dimension	215mmX178mmX83mm
Tester Weight	Host: 955g (with battery); Total weight: 2kg (include all accessories)
Battery Voltage	When the battery voltage lower than 7.4V, low battery voltage symbol display, and remind to replace the battery
Working Current	100mA Max
Working Temperature	-10°C~40°C, below 80%RH
Storage Temperature	-10°C~60°C, below 70%RH
Insulation Strength	≥100MΩ, AC 2kV/rms (between the shell and the screw).
Suitable Safety Standard	IIEC1010-1, IEC1010-2-032, Pollution degree 2, CAT III (600V) IEC61326 (EMC standard).
Accessories	Host:1PCS; Probe test lines: 2PCS; Alligator clip:1PCS; Tool bag:1PCS; 9V (Alkaline dry cell R14 1.5V: 6PCS

