

ETCR8600B Leakage Protector Tester



Product Function

On-line testing the leakage initiating time and circuit AC voltage of various leakage protector on site.

Product Features

1. Adopts 5 inch touch color screen, with testing current gears selection, setting fault voltage indication, backlight brightness adjustment, battery power display, automatic shutdown and other functions.
2. The color screen is equipped with the wiring guide diagram, which is clear and clear and obvious.
3. Optional 5 ~ 1000mA of 16 ears test current to meet various require for usage.
4. Adopt rechargeable large capacity lithium battery.

Technical Specification

Power Supply	7.4V, rechargeable lithium battery (full about 8.4V)
Rated Voltage	AC 220V
Leakage Protection Switch Test Circuit	220V/380V
Leakage Current Gears	(5, 10, 15, 20, 30, 40, 50, 60, 100, 150, 200, 250, 300, 500, 600, 1000)mA
Current Accuracy	±10%rdg±5dgt
Leakage Current Operating Time Range	0~999ms
AC Voltage Range	0~600V
AC Voltage Accuracy	±2%rdg±3dgt
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	LCD: 5 inch TFT color touch screen
Tester Dimension	215mmX178mmX83mm
Data Storage	100 groups
System Clock Function	Yes
Tester Weight	Total weight: 2kg (include accessories)
Battery Voltage	When the battery voltage lower than 7.0V, low battery voltage symbol display, and remind to replace the battery. The measurement value is also accurate at this time.
Working Current	365mA Max
Working Temperature	-10°C~40°C; below 80%RH
Store Temperature	-10°C~60°C; below 70%RH
Insulation Withstand Voltage	100MΩ or larger, AC 2KV/rms (between shell and the screw)
Suitable Safety Standard	IEC1010-1, IEC1010-2-032, Pollution Level2, CAT III(600V), IEC61326(EMC standard)
Accessories	Host: 1PCS; Probe test wire: 1PCS; Alligator clip test wire: 1PCS; Socket test wire: 1PCS; Instrument bag: 1PCS; Charger: 1PCS