




Product Function

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 diagram 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 3~500mA with 18 grade, to meet the needs of various uses

Technical Specification

| | |
|----------------------------------|--|
| Power Supply | DC 9V Alkaline dry battery (LR14 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 | 128X75mm; Display area: 124X67mm |
| Teter Dimension | 212mmX175mmX85mm |
| 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℃~40℃, below 80%RH |
| Storage Temperature | -10℃~60℃, 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; LR14 1.5V battery: 6PCS |