



PRODUCT FUNCTION


- Test the leakage trip time, leakage trip current value and line AC voltage of various leakage protection devices.

PRODUCT FEATURES

- Output test current range: 5mA to 1000mA (15 steps).
- Leakage current operating time can be measured in manual or automatic measurement mode, with a range of 0.001s to 1.000s.
- The leakage operating current value can be tested using the stepping mode, with a range of 3mA to 110mA.
- AC voltage can be measured using the voltage measurement mode, with a range of 0 to 600V.
- Features include automatic shutdown, phase selection, backlight selection, and other functions.

TECHNICAL SPECIFICATION



Power Supply	lithium battery DC 7.4V,2600mAh
LCD Dimension	4.3-inch color screen,Display area: 480 × 272
Rated Voltage	AC 220V (When testing the leakage protection switch/device, between the interface of the tester)
Leakage Current Gears	5mA、10mA、20mA、15mA、30mA、50mA、60mA、100mA、150mA、200mA、250mA、300mA、500mA、600mA、1000mA
Current Gears Accuracy	± 10 % rdg ± 2dgt
Leakage OperationTesting Time Range	Range: 0.001s ~ 1.000s; resolution: 0.001s;Accuracy: ± 5 % rdg ± 3dgt
Measurement of leakage tripping current	Action Current Range: 3mA ~ 33mA; Resolution: 1mA; Accuracy: ± 2dgt Action Current Range: 10mA ~ 110mA; resolution: 5mA; Accuracy: ± 2dgt
Voltage Test	Range: AC 0 ~ 600V; resolution: 1V; Accuracy: ± 2 % rdg ± 5dgt
Frequency Display	50Hz / 60Hz
Phase Option	0° / 180°
Data Hold	The interface automatically holds (or locks) the test result upon completion.
Failure Information Indication	LCD displays "999" as a timeout indicator,which may be due to the selected rated action current range being too small or a fault in the earth leakage protector.
Test Wire Length	1.5m
Test Mode	Manual or automatic
Battery Voltage	The battery low - voltage symbol "  " illuminates to indicate the need for charging.
Working Current	320mA Max
Rated Voltage	AC 220V
Working Temperature	- 10℃ ~ 40℃; below 80% RH
Tester Weight	Approx. 2kg (include accessories)
Tester Dimension	226mm × 144mm × 65mm
Accessories	Host*1PC; Probe test wire*2PCS; Alligator clip*1PC; Socket test wire*2PCS; Tool bag*1PC

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Note! Photographs in this catalogue may slightly differ from the instruments at the time of delivery.
Subject to technical change without notice.