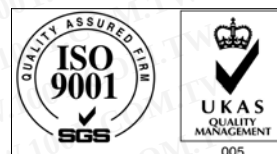
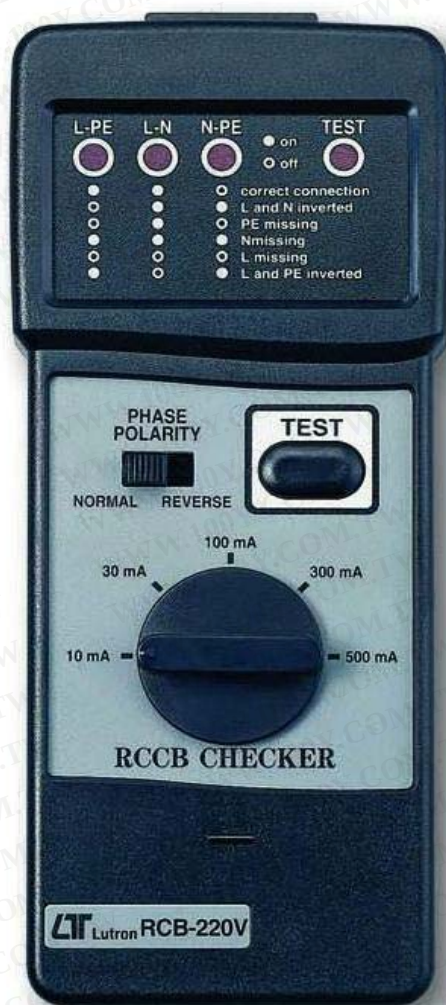


RCCB CHECKER

Model : RCB-220V, RCB-110V

ISO-9001, CE, IEC1010

勝特力材料 886-3-5753170
勝特力电子(上海) 86-21-34970699
勝特力电子(深圳) 86-755-83298787
[Http://www.100y.com.tw](http://www.100y.com.tw)



LUTRON ELECTRONIC

The Art of Measurement

RCCB CHECKER

Model : RCB-220V

Model : RCB-110V

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FEATURES

- * It is used for quick checking of the pin assignment of a safety socket as well as for verification of the RCCB with the 5 rated tripping current settings of 10 mA, 30 mA, 100 mA, 300 mA and 500 mA.
- * Phase detection and phase inversion.
- * Indication of plug assignment via 3 LEDs.
- * Display of tripping pulse current for residual currents.
- * Operated without battery, direct power supply from the mains socket to be tested.
- * Handy & compact ABS plastic housing case.

GENERAL SPECIFICATIONS

Display	3 LEDs for pin assignment of sockets L-N, L-PE, N-PE. 1 LED for tripping current pulse. (L-Line, N-Neture, PE-Power Earth)	
Applications	* Checking the shock-proof plug pin assignment * Residual Current Circuit Breaker Test	
Rated Tripping Current Settings	10 mA, 30 mA, 100 mA, 300 mA and 500 mA.	
Test Current Duration	Approx. 140 ms (200 ms, -30%) according to DIN VDE.	
Operating Factor	Approx. 10% for 500 mA range, wait approx. 10 sec between each step.	
Tested Mains Voltage	Model : RCB-220V	200V to 240V, 50/60 Hz
	Model : RCB-110V	100V to 120V, 50/60 Hz
Power Supply	Directly from mains.	
Operating Temp.	0 to 50 °C (32 to 122 °F).	
Operating Humidity	Less than 80% RH.	
Weight	200 g/0.44 LB.	
Dimension	180 x 72 x 32 mm (7.1 x 2.8 x 1.3 inch).	
Accessories Included	Instruction manual..... 1 PC.	
	Power cable with Plug..... 1 PC.	

APPLICATIONS

<i>Checking the shock-proof plug pin assignment</i>			<i>Residual Current Circuit Breaker Test</i>
L-PE	L-N	N-PE	Measuring Procedures : 1. If "L" and "N" inverted, then may inverse conductors "L" & "N" by using select the "Phase Polarity Switch". 2. Select desired tripping current by using select the "Tripping Current Switch". 3. Trigger the RCCB by pressing the "Test Button".
☒	☒	☐correct connection	
☐	☒	☒L and N inverted	
☐	☒	☐PE missing	
☒	☒	☒N missing	
☐	☐	☐L missing	
☒	☐	☒L and PE inverted	
* If the socket is wired correctly, then the diodes "L-N" and "L-PE" are illuminated.			

* Appearance and specifications listed in this brochure are subject to change without notice.

0609-RCB220V