



SAFETY SWITCH RCD PROTECTOR (Type: RCD-1A)

Operating Instructions

Caution: please read carefully before use.

1) Technical Equipment: (See Figure A)

1. Red indicator: Protection activated.
2. Reset: Activates the protection.
3. T: Activates the test function.

2) Test Before Use Warning:

1. Directly plug into fixed socket.
2. Press "RESET" button. Indicator should be on.
3. Press "T" button. Indicator should be off.
4. Press "RESET" button for use. Do not use if test failed.

3) Caution:

1. For indoor use only.
2. The maximum value of the mean daily ambient temperature is +35°C and between -5°C to 40°C.
3. Altitude: Not exceeding 2000 metres.
4. Relative humidity (maximum value at 40°C): 50%.
5. Frequency: Reference value is in $\pm 5\%$ (250V~50Hz, 10A).
6. External magnetic field: Not exceeding five times the earth's magnetic field in any direction. It also means the device should not be used in the proximity of a strong magnetic field.
7. Sinusoidal wave distortion: Not exceeding 5%.
8. After testing the device as per section 2), the device is ready for use. The device shall not be used if it fails to operate correctly in accordance with the test sequence listed above. In this case, please unplug the device from the outlet.
9. Please make sure the device can work normally by conducting the above testing sequence first to protect against unexpected electric leakage hazard before use. Do not drop, immerse in liquid and/or misuse the device.
10. In case of electric leakage, the device will automatically shut off the power supply and prevent electrocution.
11. If the device trips repeatedly when connected to an appliance or if it fails to pass the test in Section 2), please seek advice from supplier or a competent electrician. Please unplug your Livingstone Safety Switch RCD Protector when not in use.
12. The Livingstone Safety Switch RCD Protector is not a substitute for mandatory electrical safety installation.

4) Technical Data:

Power supply	250V~50Hz
Rated current	10A
Rated output	2500W
Trip leakage current	30mA
Trip time	<30mS
Type of protection	IP40

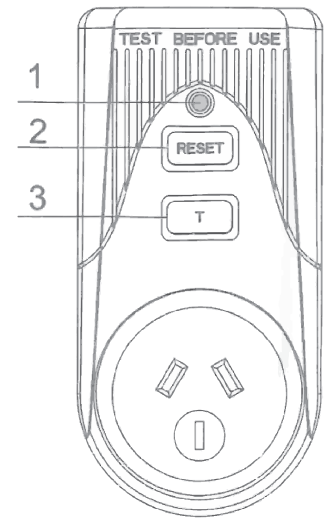


Figure A

Distributed by:

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