

Product Datasheet – Power Point Tester

A handy low-cost unit that tests a power outlet for polarity, earth connection, incorrect wiring and tests earth leakage circuit breakers. To use the unit, simply plug in and compare the neon lights on the front panel with the diagram on the front of the instrument. The Power Point Tester will also test the wiring on the power point. To test an earth leakage circuit breaker, first check the wiring as above, then turn the rotary switch through the range of mA settings. The RCD should trip before the maximum setting of 35mA is reached.

Features:

- New upgraded Version 2
- Low cost for a big result
- Very simple and easy to use
- Rugged and compact design
- Identifies six wiring conditions
- Integral plug fits straight into the socket
- Push button RCD trip test



Compliance and Safety

Safety: Sealed unit, with 3 pin plug.

No exposed test leads.

EMC: Meets EN55022, CE, C_v

Feature	Range
Voltage Range	230V±10%
Test Conditions	Correct, Active/Neutral Reverse Active/Earth Reverse, No Neutral Live Earth, No Earth No Active
ELCB Test	30mA Trip 10, 15, 20, 25, 30, 35mA
Quiescent Current	1.75mA

Ordering Information

BSCS Part No: **CPPT2**

Each unit comes complete on a slide blister with instructions.

The CABAC Power Point Tester Tests:

- Polarity
- Earth Connection
- Incorrect Wiring
- RCD Trip

Features

- RCD tester 10,15,20,25,30,35mA
- Identifies six wiring conditions
- Rugged construction
- Identify correct wiring status

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Instructions

1. Polarity Test for 230VAC Power Point

- 1.1 Plug tester into power point
- 1.2 DO NOT press RCD test button!
- 1.3 Compare neon lights against pattern on front panel
- 1.4 If wiring correct, stop testing, repair fault and retest

*Does not test polarity for Earth/Neutral due to Multiple Earth Neutral (MEN)

2. RCD Trip Test

- 2.1 Complete polarity test first.
DO NOT proceed if polarity test FAILS
- 2.2 Rotate selector switch to the required leakage current
- 2.3 Press RCD test button
- 2.4 Note current for trip and non trip
- 2.5 If RCD does not trip at 35mA, investigate fault, repair and retest

*Cannot trip test RCD if earth/neutral transposed in power point

Note: To test the unit, test in a power point that is known to be correctly wired. Do not leave tester in a power point for long periods of time. The tester should be used by competent and trained persons only.

Specifications

Test Range	230±10%
RCD Test	35mA Trip
Quiescent Current	1.75mA

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