



patent pending



SPECIFICATIONS

Nominal operating voltage: 230 V AC, 50 Hz

Non-trip Earth loop impedance ranges:

0.1 to 8.99 Ω (0.01 Ω resolution)

9 to 89.9 Ω (0.1 Ω resolution)

90 Ω to 3k Ω (1 Ω resolution)

Earth loop accuracy: $\pm$ (3% of reading + 0.1 Ω +2 digits)

Voltage indication: low <195 V, high >270 V

E-N voltage fault threshold: 30V

Open earth indication:

3k to 70k ">3kv Ω "

>70k "open earth" (current less than 3.5mA)

Power supply: From mains, no batteries required

Power consumption: Typical 4.5mA, max 7mA, <2VA

Dims: 140mm x 80mm x 55mm

Weight: 230g

Complies with BS EN 61010, BS EN 61557 & BS 7671 (16th Edition)

Overvoltage category: Cat III / 300 V

Pollution degree: 2

Supplied with plug top test lead and carry case

Also available:

EZ2500 E-Ze Test Kit is supplied with an IEC socket with an interchangeable 3 pin adaptor and a 3 way flying lead with croc clips allowing testing at light fittings, distribution boards and terminals. The EZ2500 also carries out phase-neutral loop test and displays Z1, PFC and PSC.

A revolutionary new 16th Edition tester with T-Safe™ non-trip earth loop impedance check.

The E-ze Test performs:

- ◆ Non-trip earth loop test
- ◆ Voltage test
- ◆ Socket test

Test readings scroll through in sequence on the clear, back lit, 32 character display to show socket problems, or high / low voltage conditions. Then the earth loop impedance test result is displayed.

	EZ2100	EZ2500
Non-trip earth loop test	✓	✓
Voltage test	✓	✓
Socket test	✓	✓
PSC test		✓
PFC test		✓
P-N test		✓
TL88 3-way flying lead set	Optional	✓
T-Safe™ technology	✓	✓