



EZ165 E-Ze Check Extra

SPECIFICATIONS



Nominal operating voltage: 230V

Frequency: 50Hz

Non-trip Earth loop impedance threshold: 0-1.7-5-10-100-200-500

Earth loop threshold accuracy: $\pm(10\% + 0.3)$ *

Voltage low indication: $<195V \pm 5\%$

Voltage high indication: $>270V \pm 5\%$

Earth neutral voltage high indication: $> 30V \pm 5\%$

Open earth indication: >500 ohms

Temperature Range: -10 to $40^{\circ}C$, non-condensing.

Dimensions: Approx 80mm x 65mm x 45mm

Weight: Approx 95g

Power supply: From mains

Power consumption: $<2.5W$

Overvoltage category: Cat II / 300V Pollution degree: 2

Safety: Complies with BS EN 61010-1

* Note: Measurement accuracy can be affected by highly

13A SOCKET & EARTH LOOP TESTER

In addition to detecting 28 fault conditions and voltage level indication, the EZ165 shows how safe the earth wiring is by carrying out a non-trip earth loop test. A low earth resistance is essential for safety disconnection devices to work properly and prevent electrocution when faults occur. The EZ165 is an Advanced Socket Tester as defined by the Health & Safety Executive

- Quick & easy mains socket polarity and earth testing
- Red / Green LEDs show 28 fault conditions
- Non-trip earth loop impedance test
- Tough sculpted design for easy removal

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