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: ±(10% + 0.3:) *

Voltage low indication: <195V ± 5%

Voltage high indication: : >270V ± 5%

Earth neutral voltage high indication: > 30V ± 5%

Open earth indication: >500 ohms

Temperature Range: -10 to 40°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

Due to policy of continuous development, Martindale Electric reserves the right to alter equipment specification and description outlined in this document without prior notice. No part of this document shall be deemed to be part of any contract for the equipment unless specifically referred to as an inclusion within such contract. © 2018 Martindale Electric Co. Ltd.

Martindale Electric Company Ltd.
Metrohm House, Imperial Park, Imperial Way, Watford, WD24 4PP. Tel: 01923 441717 Fax: 01923 446900
E-mail: sales@martindale-electric.co.uk Web site: www.martindale-electric.co.uk rev2