

**MARTINDALE**  
● ● ● **ELECTRIC**

Specification  
EZ150  
E-ZE Check Xtra



**Nominal operating voltage:** 230 V

**Frequency:** 50 Hz

**Non-trip Earth loop impedance ranges:**  
0-1.7-5-10-100-200-500 $\Omega$

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

**Voltage low indication:**  $<195 \text{ V} \pm 5\%$

**Voltage high indication:**  $> 270 \text{ V} \pm 5\%$

**Earth neutral voltage high indication:**  $> 30\text{V} \pm 5\%$

**Open earth indication:**  $> 500 \Omega$

**Temperature Range:** -10 to 40°C, non-condensing.

**Dimensions:** Approx 65mm x 65mm x 50mm **Weight:** Approx 64g

**Power supply:** From mains

**Power consumption:**  $< 2.5\text{W}$

**Overvoltage category:** Cat II / 300 V

**Pollution degree:** 2

**Safety:** Complies with BS EN 61010-1:1993

\* **Note:** Measurement accuracy can be affected by highly inductive or capacitive loads distributed on the supply (see section 3.3.4)

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Specification

EZ650

E-ZE Check Xtra Pro



EZ650 E-Ze Check Xtra Pro 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, junction boxes and terminals.

**Nominal operating voltage:** 230 V

**Frequency:** 50 Hz

**Non-trip Earth loop impedance ranges:** 0-1.7-5-10-100-200-500 $\Omega$

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

**Voltage low indication:**  $<195 \text{ V} \pm 5\%$

**Voltage high indication:**  $> 270 \text{ V} \pm 5\%$

**Earth neutral voltage high indication:**  $> 30\text{V} \pm 5\%$

**Open earth indication:**  $> 500 \Omega$

**Temperature Range:** -10 to 40°C, non-condensing

**Dimensions:** 315mm x 260mm x 85mm **Weight:** Approx 1kg

**Power supply:** From mains

**Power consumption:**  $< 2.5\text{W}$

**Overvoltage category:** Cat II / 300 V

**Pollution degree:** 2

**Safety:** Complies with BS EN 61010-1:1993

\* Note: Measurement accuracy can be affected by highly inductive or capacitive loads distributed on the supply (see section 3.3.4)

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**MARTINDALE**  
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