



Specification  
EZ150  
E-ZE Check Xtra



**Nominal operating voltage:** 230V  
**Frequency:** 50Hz  
**Non-trip Earth loop impedance ranges:**  
0-1.7-5-10-100-200-500Ω  
**Earth loop threshold accuracy:**  
±(10% + 0.3Ω) \*

**Voltage low indication:** <195V ± 5%  
**Voltage high indication:** >270V ± 5%  
**Earth neutral voltage high indication:** > 30V ± 5%  
**Open earth indication:** >500Ω  
**Temperature Range:** -10 to 40°C, non-condensing.  
**Dimensions:** Approx 65mm x 65mm x 50mm **Weight:** Approx 64g  
**Power supply:** From mains  
**Power consumption:** <2.5W  
**Overvoltage category:** Cat II / 300V  
**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:** 230V  
**Frequency:** 50 Hz

**Non-trip Earth loop impedance ranges:** 0-1.7-5-10-100-200-500Ω  
**Earth loop threshold accuracy:** ±(10% + 0.3Ω) \*  
**Voltage low indication:** <195V ± 5%  
**Voltage high indication:** >270V ± 5%  
**Earth neutral voltage high indication:** >30V ± 5%  
**Open earth indication:** >500Ω  
**Temperature Range:** -10 to 40°C, non-condensing  
**Dimensions:** 315mm x 260mm x 85mm **Weight:** Approx 1kg  
**Power supply:** From mains  
**Power consumption:** <2.5W  
**Overvoltage category:** Cat II / 300V  
**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)



Specification  
EZ650/C/13A  
E-ZE Check Xtra



EZ650/C/13A E-Ze Check Xtra is supplied with an IEC socket with an interchangeable 3 pin adaptor and a 13A plug lead.

**Nominal operating voltage:** 230V  
**Frequency:** 50 Hz

**Non-trip Earth loop impedance ranges:** 0-1.7-5-10-100-200-500Ω  
**Earth loop threshold accuracy:** ±(10% + 0.3Ω) \*  
**Voltage low indication:** <195V ± 5%  
**Voltage high indication:** >270V ± 5%  
**Earth neutral voltage high indication:** >30V ± 5%  
**Open earth indication:** >500Ω  
**Temperature Range:** -10 to 40°C, non-condensing  
**Dimensions:** 315mm x 260mm x 85mm **Weight:** Approx 1kg  
**Power supply:** From mains  
**Power consumption:** <2.5W  
**Overvoltage category:** Cat II / 300V  
**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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