1. TECHNICAL SPECIFICATIONS

**Mechanical specifications**
Dimensions (L x W x H): 210 x 60 x 35mm
Weight: 385g

**General specification**
- **Ax1 ring current:** AC current on L conductor direct measurement
- **Ax10 ring current:** x10 multiplier for low AC current measurement
- **mA L-N ring current:** indirect/differential leakage current on L-N conductors
- **mA PE ring current:** direct leakage current on PE conductor
- **V-N-PE sockets:** V-N and V-PE voltage measurements

**Power supply**
- **Main supply:** 230VAC (±10%), 240VAC (±10%) 50/60Hz
- **Main connection:** integrated Schuko plug, 50cm length
- **Load connection:** integrated Schuko plug
- **Max load current:** 16A
- **Safety:** IEC/EN61010-1, IEC/EN61010-02-030
- **Measurement category:** CAT II 240V
- **Max operating altitude:** 2000m

**Environmental conditions**
- **Operating temperature/humidity:** -20°C ÷ 40°C / <80%RH
- **Storage temperature/humidity:** -20°C ÷ 60°C / <80%RH

This instrument complies with requirements of Low Voltage Directive 2014/35/EU (LVD) and of EMC Directive 2014/30/EU
This instrument complies with requirements of European Directive 2011/65/EU (RoHS) and 2012/19/EU (WEEE)

2. APPLICATIONS

![Use of the instrument for line current measurement](image.png)
Use of the instrument for leakage current measurement

Use of the instrument for current, voltage and power measurement