



See online
technical sheet

/ W2-10H301235

Hybrid reel-tester of continuity Wheel-e



/ Standards

IEC 61010-031

/ Use

Testing and measuring the continuity of protective conductors and equipotential bonding. In accordance with standard NF C 15-100, Wheel-e makes it possible to make sure that the resistance measured between all frames and equipotential bonding is below 2 Ohms (1 Ohm for model W2-10H1301235). Because it is worn at the belt, Wheel-e is particularly suited to inspecting large buildings, industrial facilities and offices

/ Technical specifications

Protection

- 600V~ CAT III
- 300V~ CAT III
- Compliant with EN 61010-1
- IP2X
- Class 2
- Voltage alert
- Replaceable 0.5A fuse
- Double-sleeved 1mm² PVC cable
- Protection inspected by an accredited outside laboratory in France (LCIE)

Measurements

- Automatic polarity inversion (complies with EN 61557-4)
- Measurement range 0.000 to 20.00 (resolution 0.010)
- Intensity 200mA direct current (complies with EN 61557-4)
- Voltage from 4V to 6V (complies with EN 61557-4)
- Supplied with verification certificate
- Precision $\pm 10\% \pm 0.02$ from 0.50 to 2.00.
- 2-ohm threshold (compliant with the French practical guide UTE C 15-105) / 1 Ohm for model W2-10H1301235
- Works on electrical installations energized or not.

Supplied complete with belt.

Starting up kit supplied (coiled lead, crocodile clamp, tip and adapter). Cells supplied.

Accessory not supplied : Telescopic rod PERCHTELE

Advantages

- Worn at the belt to free the operator's hands
- Integrated reel for unhindered movement in the inspected premises
- Original display system (red or blue depending on the quality of continuity) doubled by an audio signal
- Single button for all functions
- 30m cable length to reach conductors that are very far away from the equipotential reference