

Datasheet

Volt Stick ATEX

Art-no 620-642



Volt Stick ATEX for 230 VAC . The instrument is provided with a safety handguard to prevent accidental touch of cables, contacts etc. EEX approved for use in explosive environment (II 2G EEx ib IIC T4, Nemko 03ATEX1456) The Volt Stick is an instrument for safely checking the presence of an AC voltage in cables, wall sockets, fuses junction boxes etc. No current flow is needed for correct operation. Voltage indication with bright red light signal at the tip. Examples of applications areas:

- Locating breaks in cables outside the insulation.
- Detecting blown fuses in fuse or distribution boxes.
- Distinguishing between live and neutral in single and three phase installations.
- Identifying live cables in junction boxes.
- Checking connected switches.
- Locating faulty lamps in series connections

Technical Specification

Voltage range	230 - 1000 VAC
Altitude	< 2000 m
Power supply	2 x AAA (LR03) batteries (included)
Relative Humidity	80% @ 30°C, 50% @ 40°C
Material	Radilon-S HS(a), BE170MO
Work temp	-20° ~ +50°C
Weight	40g
Size	145 mm x Ø max 18mm
Approvals	CAT III 1000V, EX: II 2G EEx ib IIC T4, Nemko 03ATEX1456
Complies with Standards	IEC 61010-1, IEC 900