

Volt Stick

Non-contact Testers



Volt Stick EX110 IECEx & ATEX Approved

The original and still the best, Volt Stick is an instant tester for safely checking the presence of an AC voltage, without making any disconnections in cables, wall sockets, fuses, circuit breakers, junction boxes, etc. No current flow is needed for correct operation.

The red indicator in the tip will illuminate on detection of AC voltage simply by applying the tip close to any connection point, or moving it along any insulated cable.

This intrinsically-safe EX110 is ATEX approved for use in hazardous areas such as chemical plants, oil refineries, off shore rigs and explosive environments.

Features:

- Voltage range 110 ~ 1000v AC
- Locates breaks in cables
- Detects blown fuses inside plugs or fuse holders
- Safety hand guard
- Distinguishes between live and neutral wires in both single and three-phase supplies
- Flat tip for use on US-style sockets
- Identifies voltage-carrying cables in junction boxes
- Identifies faulty in-line switches
- Locates defective in-series light bulbs
- Intrinsically safe: EEx ib IICT4
Nemko 03 ATEX 1456
Nemko 0470
IECEX Nem07.0001



Specifications:

Model:	Volt Stick EX110
Voltage range	110 ~ 1000v AC
Sensitivity	Indicator will illuminate at 4mm distance of a 2.5mm conductor carrying 110v
Response Time	Immediate
Intrinsically Safe	Yes
Power Requirements	2 x Standard AAA alkaline batteries (supplied)
Relative Humidity	80% @ 30°C, 50% @ 40°C
Operating Temperature	-20 ~ +40°C
Overvoltage	CAT III 1000v AC
Material	Radilon SHS(a), BE170M0
Altitude	2000m
Approvals	CAT III 1000v EX:II2GEx ib IICT4 Nemko 03ATEX1456 IECEX NEM 07.0001
Dimensions	145(L) x 18(Ø) mm
Weight	35g (including batteries)

All models are fully approved to IEC 61010-1, IEC900, CAT111 1000v AC and CE. Are yours?!!