





Volt Stick EX230

230v AC Non-contact Voltage Tester, Intrinsically-safe (ATEX)

The Volt Stick EX230 is an ATEX / IECEx-approved, intrinsically-safe version of our marketleading 230v AC non-contact voltage tester.

Providing an instant and safe checking device, the Volt Stick EX230 tests for the presence of an AC voltage, without making any disconnections in cables, wall sockets, fuses, circuit breakers, junction boxes, etc.

This certified intrinsically-safe version of the Volt Stick instant voltage tester is approved for use in explosive atmospheres / hazardous areas such as chemical plants, oil refineries and off-shore rigs.

Features:

- ATEX and IECEx approved voltage indicator for use in explosive atmospheres
- Voltage indicator with safety handguard to avoid unintentional contact with live conductors
- Voltage range 230 ~ 1000v AC
- · Locates breaks in cable
- Detects blown fuses inside plugs or fuse holders
- Distinguishes between live and neutral wires in both single and three-phase supplies
- Indicates voltage-carrying cables in junction boxes
- Indentifies faulty in-line switches
- Locates defective in-series light bulbs

Applications:

- Intrinsically-safe for hazardous areas
- Safe for use in oil, gas and petrochemical industries
- · Finds breaks in cables
- Polarity checking











Attribute	Value
Voltage ranges	200~1000v AC
Sensitivity	Indicator will illuminate at 4mm distance of a 2.5mm conductor carrying 230v AC
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 ~ +50°C
Overvoltage	CAT III, 1000v AC
Dimensions	145(L) x 18(Ø)mm
Weight (Net)	0.40kg



