







♦ Volt Stick LV12

12v AC Non-contact Voltage Tester, Intrinsically-safe (ATEX)

The Volt Stick LV12 is a high sensitivity, intrinsically-safe version of our market-leading Volt Stick non-contact voltage checker.

The Volt Stick LV12 is sensitive down to just 12v AC allowing for instant - and potentially life-saving - identification of spurious / unexpected live voltages in materials, devices or workspaces.

Used in a wide variety of hazardous and potentially explosive atmospheres - such as gas and petrochemical applications - the LV12 is both ATEX and IECEx approved to be intrinsically-

Approvals: Ex ib IIB T3 Gb, IECEx ExV 16.0018.



- 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 12 ~ 1000v AC
- · Fully insulated for safe use
- Fully approved to IECEX 61010-1, CATIV 1000v AC
- CE approved











Attribute	Value
Voltage range	12 ~ 1000v AC
Sensitivity	Indicator will illuminate at 4mm distance of a 2.5mm conductor carrying 50v
Response Time	Immediate
Intrinsically Safe	Yes
Power Requirements	2 x Standard AAA alkaline batteries (supplied)
Relative Humidity	80% @ 30°C, 50% @ 40°C
Operating Temperatures	-20 ~ +50°C
Overvoltage	CATIV 1000v AC
Dimensions	145(L) x 18(Ø)mm
Weight (Net)	0.04kg



