VF6 EX
Hazardous Area AC Voltage Detector



- Hazardous area Ex rated
- AC non-contact voltage detector
- 12 V – 1000 V voltage range
- Visual, audible and vibration warning of low and medium voltages
- Screw-on battery cover
- Built-in bright-white LED torch
- CAT IV 1000V
- IP67

DESCRIPTION

The Megger VF6 EX Voltage Detector is intended to be used to check for the presence of AC voltage, indicated by a bright red LED situated within the white nylon tip, an audible sounder plus vibration alert.
The detector has both low voltage (12 - 1000 V) and medium voltage (100 - 1000 V) ranges.
The VF6 EX has the added advantage of a bright-white LED torch for use in poor light.

APPLICATION

The product is Ex rated for use on gas platforms and other petrochemical environments. Suitable for identifying live conductors, finding a break in a conductor or verifying a blown fuse while in circuit and detecting AC voltage at socket outlets, switches, circuit breakers, fuses, cables and luminaires.

SPECIFICATION

Detection voltage range	12 V AC to 1000 V AC, 100 V to 1000 V AC
Frequency range	50/60 Hz
Batteries	2 x AAA / LR03 1.5 V batteries
Ambient Operating temperature	0 °C to 50 °C (32 °F to 122 °F)
Storage temperature	-10 °C to 60 °C (14 °F to 140 °F)
Humidity	80 % max
Altitude	2000 metres
Pollution Degree	2
Safety Compliance	CAT IV 1000 V
Auto Power Off	5 minutes
Ingress Protection Rating	IP67
Conforms to Certificate number	II 2 G Ex ib op is IIB T4 Gb Presafe 17 ATEX 9668X

ORDERING INFORMATION

Description	Part number
VF6 EX Box of 12	**1013-097**
(only available, as a box of 12, not as individual items)	
Included accessories	
Batteries 2 x AAA	

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VF6_DS_en_V01
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ISO 9001
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