


VF6 EX

Hazardous Area AC Voltage Detector



- Hazardous area  rated
- AC non-contact voltage detector
- 12V – 1000V 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  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	32 °C to 122 °C (0 °F to 50 °F)
Storage temperature	14 °C to 140 °C (-10 °F to 60 °F)
Humidity	80 % max
Altitude	2000 metres
Pollution Degree	2
Safety Compliance	CAT IV 1000 V
Auto Power Off	5 minutes
Ingress Protection	IP67
Rating	
Conforms to Certificate number	 II 2 G Ex ib op is IIB T4 Gb Presafe 17 ATEX 9668X
Mechanical Features	
Weight	48g
Dimensions	162 x 20 x 20 mm (L x W x H)

SALES OFFICE

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VF6_DS_en_V03

www.megger.com
ISO 9001
The word 'Megger' is a registered trademark

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	