

## VF5 AC Voltage Detector



- AC non-contact voltage detector
- 12V – 1000V voltage range
- Visual, audible and vibration warning of low and medium voltages
- Durable rubber over-moulded body
- IP67
- Screw-on battery cover
- Built-in bright-white LED torch
- CAT IV 1000V

### DESCRIPTION

The Megger VF5 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 VF5 has the added advantage of a bright-white LED torch for use in poor light.

### APPLICATION

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

|                                      |  |
|--------------------------------------|--|
| <b>Detection voltage range</b>       | 12 V AC to 1000 V AC, 100 V to 1000 V AC |
| <b>Frequency range</b>               | 50/60 Hz                                 |
| <b>Batteries</b>                     | 2 x AAA / LR03 1.5 V batteries           |
| <b>Ambient Operating temperature</b> | 32 °F to 122 °F (0 °C to 50 °C)          |
| <b>Storage temperature</b>           | 14 °F to 140 °F (-10 °C to 60 °C)        |
| <b>Humidity</b>                      | 80 % max                                 |
| <b>Altitude</b>                      | 2000 metres                              |
| <b>Pollution Degree</b>              | 2  |
| <b>Safety Compliance</b>             | CAT IV 1000 V                            |
| <b>Auto Power Off</b>                | 5 minutes                                |
| <b>IP Rating</b>                     | IP67                                     |

### SALES OFFICE

Megger Limited  
Archcliffe Road Dover  
CT17 9EN England  
T +44 (0) 1304 502101  
E UKsales@megger.com

### VF5\_DS\_en\_V01

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

### ORDERING INFORMATION

| Description   | Part number     |
|---|-----------------|
| <b>VF5 Box of 12</b>  | <b>1013-098</b> |
| (only available, as a box of 12, not as individual instruments) |                 |
| <b>Included Accessories</b>                                     |                 |
| Batteries 2 x AAA   |                 |