

VF3

AC Voltage detector



- **Exclusive Megger design**
- **Non-contact detection of AC voltage**
- **Automatic audible warning buzzer**
- **Bright red voltage indicator in tip**
- **Ultra bright LED torch**
- **CAT IV 600 V**

DESCRIPTION

The Megger VF3 Voltage detector is a compact pen-style instrument to identify the presence of live AC voltages from 90 V to 600 V at 50 or 60 Hz. Voltage is capacitively detected, signalled on the VF3 by the illumination of a bright red LED situated within the white nylon tip. The VF3 has the additional feature of an audible warning device actuated simultaneously to the red LED.

The VF3 incorporates a flashlight torch. Extended battery life is achieved by the use of a bright-white LED.

APPLICATION

The VF3 can be used for identifying the presence of ac voltage at socket outlets, switches, circuit breakers, fuses, luminaries, wires and cables. It can identify breaks in conductors by tracing along the cable from the source to the point where the indicator no longer illuminates; and also identify a blown fuse while in circuit.

SPECIFICATIONS

AC voltage (auto-ranging)	90 to 600 V AC 50/60 Hz
Torch	Ultra bright LED
Power supply	2 piles 1,5 V type AAA LR03
Dimensions	178 mm x 26 mm
Weight	48 g
Environmental	
Operating temperature range	-10 - +50 °C
Humidity	90% max.
IP rating	IP65
Safety	CAT IV 600 V
Compliance	EN 61010-1:2010

ORDERING INFORMATION

Description	Order Code
Box of 12 VF3 voltage detectors	2004-780

UK
Archcliffe Road Dover
CT17 9EN England
T +44 (0) 1304 502101
F +44 (0) 1304 207342
UKsales@megger.com

UNITED STATES
4271 Bronze Way
Dallas TX 75237-1019 USA
T 800 723 2861 (USA only)
T +1 214 333 3201
F +1 214 331 7399
USsales@megger.com

OTHER TECHNICAL SALES OFFICES
Valley Forge USA, College Station USA,
Sydney AUSTRALIA, Täby SWEDEN,
Ontario CANADA, Trappes FRANCE,
Oberursel GERMANY, Aargau SWITZERLAND,
Kingdom of BAHRAIN, Mumbai INDIA,
Johannesburg SOUTH AFRICA, Chonburi THAILAND

CERTIFICATION ISO
Registered to ISO 9001:2000 Cert. no. Q 09290
Registered to ISO 14001-1996 Cert. no. EMS 61597
VF3_ds_en_V02
www.megger.com
Megger is a registered trademark