



Key features

- 50V-600V AC detection
- Bright LED indication
- Audible indication
- Detects live panel casings
- Optimised for use when wearing PPE gloves
- Integrated self test function

A single pole contact voltage indicator which detects AC voltages of 50V-600V with audible and bright LED indication.

This ergonomically designed voltage tester has a self-test function and is IP54 rated, for indoor and outdoor use. The tester is of durable construction making it suitable for both industrial and utility applications.

The VT7 can be used when wearing protective gloves and gauntlets ensuring safe working practices can be adhered to at all times.

The probe is GS38 compliant and is ideal for detecting live panel casings. An extended tip enables easy access in confined spaces.

The single pole contact design will detect potentially hazardous AC voltages under a wide range of operating conditions and is a useful first line tool for detecting live voltages. It is widely used by power utilities and other safety conscious organisations to reduce the safety risk from live panel casings and cutouts.

The VT7 is not suitable for proving dead, for this application a two pole voltage indicator should be used in accordance with safe isolation procedures.



Keeping You Safe

VT7

Single pole voltage indicator

Specifications

ELECTRICAL

Audible and visual indication
Voltage range: 50V - 600V AC RMS nominal
Frequency range: 50 - 60Hz
Test current: <math><5\mu\text{A}</math>

ENVIRONMENTAL

Temperature (Operating & Storage): -10°C to 55°C
Humidity (Operating & Storage): $\leq 85\%$ R.H.
Altitude: up to 2000m
IP rating: IP54
Water resistant

GENERAL

Power: 9V, PP3 alkaline battery (IEC 6LR61, NEDA 1604A)
Dimensions: 236(L) x 44(W) x 33(D) mm
Weight: 120g (battery included) approx
Includes: 9V PP3 battery, instructions

SAFETY

Conforms to BS EN 61010-1 CAT IV 300V, CAT III 600V
Class II, Double Insulation
Pollution Degree: 2

EMC

Conforms to BS EN 61326-1

Includes

9V PP3 battery, manual

Related products

VI-13800 Two pole voltage indicator
VT25 Two pole voltage tester
VT28 Two pole voltage tester with LCD display

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