

VT7

Single pole voltage indicator



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. 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.

FUNCTION	VT7
ELECTRICAL	
Voltage range	50V - 600V AC RMS nominal
Frequency range	50 - 60Hz
Test Current	<5µA
ENVIRONMENTAL	
Location	Suitable for indoor use, and outdoor use in dry weather conditions only
Temperature (operating & storage)	-10°C to 55°C
Humidity (operating & storage)	≤ 85% R.H.
Altitude	up to 2000m
Pollution degree	2
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
SAFETY	
Conforms to	BS EN 61010-1 CAT IV 300V, CAT III 600V Class II, Double Insulation
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

Martindale Electric Co. Ltd.
Metrohm House, 12 Imperial Park,
Imperial Way, Watford WD24 4PP.
T: +44 (0)1923 441717 F: +44 (0)1923 446900
www.martindale-electric.co.uk
sales@martindale-electric.co.uk

Ver. D1.0

Due to policy of continuous development, Martindale Electric reserves the right to alter equipment specification and description outlined in this document without prior notice. No part of this document shall be deemed to be part of any contract for the equipment unless specifically referred to as an inclusion within such contract. © 2023 Martindale Electric Co. Ltd.