

SOCKET & SEE™

VIP200 Two Pole Voltage Tester



- 2-pole voltage indicator with continuity, phase rotation, and single pole test functions
- 12, 24, 36, 50, 120, 230, 400, 600V AC/DC indication
- Continuity testing with LED and audible alerts.
- Phase rotation analysis for three-phase systems
- Single pole voltage test detects AC voltages from 100VAC
- Conforms to GS38 & BSEN 61243-3 standards
- Dual insulated wear indicating cable
- Suitable for CAT IV 600V use
- Durable construction for longevity
- Compact and portable design

Description

The Socket & See VIP200 is a versatile voltage indicator designed to meet your electrical testing needs. This reliable device offers a range of features including continuity testing, phase rotation detection, and a single pole test function.

To ensure optimal performance, the VIP200 includes an Auto Test button that checks the battery condition, providing peace of mind during operation. Whether the batteries are installed or not, the unit supports two pole voltage indication, automatically selecting between AC and DC modes.

For single pole voltage testing, it is essential to have the batteries installed and in good condition. The VIP200 is capable of detecting AC voltages starting from 100VAC, although this value may be affected under certain circumstances such as the use of personal protective equipment (PPE).

The device also offers continuity testing, allowing you to quickly identify the presence of a connection. When continuity is detected, the unit's LED will illuminate, and an audible tone will be emitted, making it convenient for both visual and auditory feedback.

The VIP200 also facilitates phase rotation analysis within a three-phase system. By measuring the voltage between phases, this feature enables you to determine the rotational direction, ensuring proper alignment and compatibility.

Specification

Overvoltage Category

LED Indication: 12, 24, 36, 50, 120, 230, 400, 600V

LED Resolution: 12, 24, 36, 50, 120, 230, 400, 600V

Voltage Detection (ACV / DCV): Automatic

Polarity Detection (DCV): Full Range

Range Detection: Automatic

Response Time: <0.1s LED

Frequency Range: 0 - 400 Hz

Peak Current: 1s <0.3A / 1s (5s) <3.5mA

Operation Time: ED = 30s

Recovery Time: 10 mins

Auto Power On: < 12V

Operating Conditions: -10°C to 55°C, 85% RH

LED Indication: 50 - 110 - 230 - 400V

Batteries: 2 x AAA (LR03)

Dimensions (mm): 300 x 68 x 38

Weight: 218g

Century Road,
High Carr Business Park,
Newcastle-Under-Lyme,
ST5 7UG
United Kingdom

www.socketandsee.co.uk
info@socketandsee.co.uk
Tel: 44 (0)1782 567096
Fax: 44 (0)1782 567095
Socket & See is a brand name of UK Test Instruments Limited

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