

SOCKET & SEE™

VIP200 Two Pole Voltage Tester



- 12 , 24, 36, 50, 120, 230, 400, 600V AC/DC indication
- Audible continuity test
- Phase rotation
- Single pole test functions
- Conforms to GS38 tip standards
- Bright LED torch
- Self-test function
- Conforms to BSEN 61243-3
- Dual insulated wear indicating cable
- Suitable for CAT IV 600V use

Description

The Socket & See VIP200 is a 2 pole voltage indicator with continuity, phase rotation and single pole test facility.

Auto Test

The VIP 200 features an Auto Test button to ensure the batteries are in good condition.

Two Pole Voltage Indication

Two pole voltage indication is possible with and without batteries installed. AC/DC selection is automatic.

Single Pole Voltage Test

Batteries must be installed and in good condition. Will detect AC voltages from 100VAC. This value may be impaired under certain conditions e.g use of PPE.

Continuity Testing

The units LED will illuminate and an audible tone will sound if continuity is present.

Phase rotation

Phase rotation can only be determined within a three phase system. Voltage between phases is indicated.

Specification

Over voltage 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

Prods: GS38 compliant

IP Rating: IP54

Safety Compliance: IEC 61249-3, 61010-1

Interconnecting Cable: Silicone rubber, dual insulated

Rotary Field Indication

Voltage Range: 100 to 690VAC

Frequency Range: 50 / 60Hz

Measurement Principle: Two pole & contact electrode

Specification continued...

Single-pole Phase Test
Voltage Range: 100 to 690VAC
Frequency Range: 50 / 400 Hz

Continuity test
Resistance Range: >450k Ω
Test Current: <2 μ A

Ordering information: SOC/VIP200

Optional accessories

Socket & See SP400 Proving Unit (SOC/SP400)
Socket & see TECC2 Carry Case (SOC/TECC2)
Socket & See LOD10 Locking Off Device (SOC/LOD10)

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