



P-1

Voltage tester

FEATURES OF P-1:

AC/DC voltage test

- AC/CD indication on LED bargraf for values: 12, 24, 50, 120, 230, 400, 690V,
- work frequency 0...400Hz,
- tester reaction time <0,1s,
- alternating voltage LED (~),
- polarization LEDs („+” symbol for positive, „-” symbol for negative polarisation),
- indication of voltage with and without batteries,

Circuit Continuity Test

- optical and acoustical signalling for resistance < 400kΩ,
- tester reaction time <0,1s,
- automatic indication,
- proper functionality only with sufficient battery capacity,

Phase rotation test

- indication for voltage over 100V,
- LED signalling forward and reverse direction,
- proper functionality only with sufficient battery capacity,

Phase detection

- automatic indication after detection of voltage over 50V,
- optical signalling,
- requires touch of one probe only,

RCD test

- test RCD<100mA,

Voltage indicator P-1 is a compact double-probe construction, where one probe is permanently integrated with handy cover. It is designed for these users who need only approximate value of voltage. Beside the voltage measurement, the indicator enables to check continuity in circuits, to describe direction of phases rotation and phase detection of voltage over 50V.



Other technical data

- Measurement category **CAT. III 1000V, IV 600V** /EN 61243-3/
- Protection class : **IP65** /PN-EN 61010/
- Dimensions: 240x60x30 mm
- Weight (incl. batteries): approx. 200g
- Operating temperature: -10 ... 55°C
- Storage temperature: -30 ... 70°C
- Humidity: 20...80%
- Interchangeable measuring pins: 2mm/4mm

Standard Accesories:

- User manual
- LR03 (AAA) batteries

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