# Voltage and continuity testers

## PAN MV-1000A

**Voltage and continuity tester with LED display 12–1000 V AC/DC, phase sequence indication and 30 mA RCD test**

- 30 mA RCD test for residual current devices
- Rotary field indication: green LED for clockwise field and red LED for anticlockwise field
- Standards-compliant two-pole voltage tester for low-voltage networks in accordance with EN 61243-3 (VDE 0682-401)
- **Extra-low voltages up to 24 V: green LEDs, hazardous voltages from 50 V: red LEDs**
- **Single-pole phase test with acoustic alarm**
- **Switchable load for suppressing stray voltages**
- **LED torch**
- Automatic switch-off
- **Splash- and dust-proof IP64**
- **TÜV-GS tested**

**Scope of delivery:** Screw-on contact sleeves for perfect contact in sockets, Operating instructions



### Application Benefits at a Glance:

- Illuminated voltage values remain directly readable in a dark distribution board - not just their associated LEDs.
- The stable two-point holder keeps the test probes at the correct socket spacing and prevents them from being pulled out easily.
- The device remains upright in the socket; the audible signal lets one person identify a circuit breaker.

| Technical Data | PAN MV-1000A |
|---|---|
| DC voltage DC (V =) | 12 – 24 – 50 – 120 - 230 – 400 – 690 – 1000 V |
| AC voltage AC (V ~) | 12 – 24 – 50 – 120 - 230 – 400 – 690 – 1000 V |
| Audible continuity tester •))) | < 400 kΩ |
| Instrument dimensions | 265 x 73 x 34 mm |
| Weight (gross / net) | 493 / 207 g |
| Required battery(ies): | 2 x 1,5V AAA |
| Measurement category (CAT) | CAT III 1000 V / CAT IV 600 V |





**PAN MV-1000A** Video DE:

**PAN MV-1000A** Video EN: