Professional digital multimeters True RMS

PAN 184 PROFI

Digital multimeter True RMS CAT III 1000 V with manual range selection and non-contact voltage detection

- **Single-pole phase test with acoustic alarm**
- Digital display 27 mm
- **Display backlight**
- **True RMS measurement**
- **3-stage contactless voltage testing (NCV)**
- Data hold
- **LED torch**
- Automatic switch-off

Scope of delivery: Test leads, Type K temperature sensor -40°C ~ 250°C, Operating instructions



Application Benefits at a Glance:

- Designed for extensive measurements on building and industrial installations with stringent safety requirements.
- Coloured LEDs on the top indicate non-contact voltage detection and phase testing even from an unfavourable viewing angle.
- The rear test-lead holder enables convenient one-handed work directly at the distribution board.

Technical Data	PAN 184
DC voltage DC (V =)	0,1 mV - 1000 V
AC voltage AC (V ~)	1 mV - 750 V
DC current DC (A =)	0,01 µA - 10 A
AC current AC (A ~)	10 µA - 10 A
Resistance (Ω)	0,1 Ω - 60 MΩ
Audible continuity tester •)))	< 40 Ω
Frequency (Hz)	0,001 Hz - 10 MHz
Duty cycle in % (PWM)	5 - 95 %
Capacitance (F)	1 pF - 100 mF
Temperature (°C) (type K probe)	-20 °C - +1000 °C
Ambient temperature (°C)	0 °C - 40 °C
Instrument dimensions	190 x 89 x 50 mm
Weight (gross / net)	633 / 341 g
Required battery(ies):	4 x 1,5V AA
Measurement category (CAT)	CAT III 1000 V / CAT IV 600 V
Accuracy (%)	0,5 % - 5 %





PAN 184 Video DE:

PAN 184 Video EN: