

Digital clamp meters AC/DC

PAN 1000AD

Digital clamp meter 1000 A AC / DC True RMS + inrush current, LoZ, VFC, non-contact voltage tester and phase tester

- Digital Display 13 mm
- **LCD display with bargraph**
- **Backlight**
- **Color display**
- **True RMS measurement**
- **Non contact voltage test (2 levels) (NCV)**
- **Single-pole phase testing with acoustic alarm**
- **Automatic and manual range selection**
- Data-Hold
- **Min / Max memory**
- **Inrush current measurement**
- **Low input impedance (LoZ) to suppress stray voltages**
- Diode test
- Relative mode (REL)
- **LED flashlight**
- VFD function for accurate True RMS measurement on variable frequency drives
- Auto power off

Scope of delivery: protective cover, test leads, Type-K temperature probe 40°C ~ 250°C, Operating manual



Technical Data	PAN 1000AD
DC voltage (V=)	0,1 mV - 1000 V
AC voltage (V~)	0,1 mV - 750 V
DC current (A=)	0,01 A - 1000 A
AC current (A~)	0,01 A - 1000 A
Resistance (Ω)	0,1 Ω - 60 MΩ
Continuity test (•)))	< 30 Ω
Frequency (Hz)	0,001 Hz - 10 MHz
Duty-cycle	1 - 99 %
Capacitance (F)	0,001 nF - 10 mF
Temperature (°C) (type K probe)	-20 °C - +1000 °C
Ambient temperature (°C)	0 °C - 40 °C
Jaw opening ø	40 mm
Dimensions	259 x 74 x 35 mm
Weight (gross / net)	433 / 265 g
Required battery(s):	3 x 1,5V AAA
Measuring category (CAT)	CAT III 1000 V / CAT IV 600 V
Accuracy (%)	0,5 % - 5 %



PAN 1000AD Video DE:



PAN 1000AD Video EN:

