

«PeakTech® P 1660» TrueRMS power clamp meter 1000 A AC up to 750 kW



€169.90

Prices excl. VAT plus shipping costs and possibly lower value surcharge

Product number: P 1660

GTIN/EAN: 4250569402104

## Description

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The PeakTech 1660 is a 1- and 3-phase TrueRMS AC clamp meter with many additional functions, such as the measurements for AC (ACA), AC voltage (ACV), active power (kW), apparent power (kVA), reactive power (kVAR), energy (kWh), the power factor (Cosφ), frequency (Hz) and phase angle (°). All measured values can be read on the illuminated LCD display even in poorly lit rooms. In addition to this multitude of measurement functions, this device offers a PC interface for data acquisition via USB, an internal memory for 99 measurement data sets, a min./max. and data hold function. Due to the excellent price-performance ratio, extensive accessories and the many measuring functions, this device is ideally suited for use in trade and industry.

## Technical features

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- LCD multifunction display with 10000 digits and backlight
- Performance measurement on single and three-phase systems
- True RMS AC voltage measurements up to 750 V.
- PC interface for real-time data acquisition via USB
- Internal memory for 99 measured values
- Measurement of effective, apparent and reactive power
- Minimum value and maximum value function
- Inrush current measuring function for fast starting current detection

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- Conductor diameter up to max. 55 mm
- Safety: EN 61010-1, CAT III 1000V / CAT IV 600V
- Accessories: 4 connecting cables, 4 crocodile clips, 2 test cables, USB cable, PC software, carrying case, battery and manual

## Specifications

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### USB:

**Clamp Opening:** 55 mm

**Digital counts:** 10.000

**Display Type:** LCD

**GS - Tested safety:**

### NCV:

**Over voltage category:** CAT III 1000 V, CAT IV 600 V

**Power factor:** 0,3 ... 1

**Power meas.:**

**Wat hours max.:** 10000 kWh

**A AC max.:** 1000 A

**V AC max.:** 750 V