

## «PeakTech® P 1041» TrueRMS Digital Multimeter 4000 Counts, Auto.Range

€39.90

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

Product number: P 1041

GTIN/EAN: 4250569406263



### Description

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The new PeakTech 1041 is a compact TrueRMS multimeter in a sturdy housing for use in the electrical craftsmanship. Despite its small size, this new development offers all important measuring functions, such as direct and alternating voltage measurements up to 600V, direct and alternating current measurements up to 10 A, resistance measurements, continuity tester and diode test as well as a practical battery test function for 9V or 1,5V batteries. In addition, this model offers frequency measurement, capacitance measurement and a non-contact voltage detector. The measuring range is selected automatically with this device, which guarantees particularly easy handling and measured values can be easily read on the illuminated display. Single-pole phase tests can be carried out with the LIVE function. The safety of the user is guaranteed by the overvoltage category III up to 600 V and the double-insulated housing, whereby the batteries and the high-quality ceramic fuses are quickly accessible for a change via the battery compartment on the back of the device.

### Technical features

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- True RMS voltage measurements up to 600 V and currents up to 10 A AC / DC
- 3 3/4 digit LCD display with 4.000 counts
- Automatic range selection for easy handling
- Minimum, maximum and data hold function
- Relative value function and manual range selection at the push of a button

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- Continuity test and diode test function
- Auto-Power-Off and battery display
- Battery compartment with fuse holder and quick twist lock
- Stable housing with double injected rubber coating
- Safety: EN 61010-1; CAT III 600 V / CAT IV 300 V
- Accessories: Carrying Case, Test Leads, Batteries and User Manual

## Specifications

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**Basic Accuracy DC:** +/- 0,5%

**Battery:** 1,5V AAA

**Battery Test:** 1,5V, 9V

**Capacitance max.:** 100 mF

**Digital counts:** 4.000

**Display Type:** LCD

**NCV:**

**Over voltage category:** CAT III 600 V

**Range selection:** Auto

**True RMS:**

**V DC max.:** 600V

**A AC max.:** 10A

**Hz max.:** 10 MHz

**OHM max.:** 40 MΩ

**Temp. max.:** 1000 °C

**Temp. min.:** -18 °C

**mA DC max.:** 400 mA

**mV DC max.:** 400 mV

**μA DC max.:** 4000 μA

**V AC max.:** 600 V

**A DC max.:** 10A

**mA AC max.:** 400 mA

**μA AC max.:** 4000 μA

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