

«PeakTech® P 3444» TrueRMS digital multimeter 6,000 counts, IP67



€99.90

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

Product number: P 3444

GTIN/EAN: 4250569404498

Description

The PeakTech 3444 is a digital multimeter for heavy-duty use in heavy-duty design with a variety of useful measurement functions. This series has, in addition to the bright LED flashlight, illuminated function keys and rotary selector switches so that you can use this IP67 waterproof device even in the worst operating conditions and in total darkness. In addition to the extensive measurement functions for current, voltage, capacitance, resistance and much more, this device has, among other things, temperature measurement, MAX / MIN, peak and a data hold function. During development, special emphasis was placed on user protection through the IP67 waterproof, shock and impact resistant housing, as well as the high overvoltage category. Due to these many excellent technical properties, this device is ideal for every electronics engineer, technician and engineer for daily field work in the service, construction or industrial sector.

Technical features

- True RMS voltage measurements up to 1000 V and current up to 10 A AC / DC
- LCD display with 6,000 digits and backlight
- ACV + DCV measurement functions and low impedance (LowZ)
- Automatic lighting of all functional elements
- Integrated LED flashlight for measuring station lighting
- Relative value, min / max and data hold function

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- Automatic and manual range selection
- Impact-resistant outdoor insert housing, IP-67 dust and waterproof
- Safety: EN 61010-1; CAT III 1000 V / CAT IV 600 V
- Accessories: bag, test leads, temperature sensor and adapter, batteries and manual

Specifications

Basic Accuracy DC: +/- 0,5%

Battery: 1,5V AAA

Capacitance max.: 6000 µF

Digital counts: 6.000

Display Type: LCD

Ingress protection: IP 67

Keypad illumination:

LED-lamp:

LowZ:

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

Range selection: Auto

True RMS:

V DC max.: 1000V

A AC max.: 10A

Hz max.: 10 kHz

Temp. max.: 760 °C

Temp. min.: -20 °C

mV DC max.: 600 mV

µA DC max.: 6000 µA

V AC max.: 1000V

A DC max.: 10A

µA AC max.: 6000 µA