«PeakTech® P 2180» Digital multimeter with LCR meter, 6,000 counts

€99.90

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

Product number: P 2180

GTIN/EAN: 4250569403026

Description

This combined digital handheld multimeter with the LCR meter function, due to its versatility, can be used universally in the service and maintenance area. In addition to multimeter functions such as voltage, current and frequency measurement, this device also has functions for inductance, capacitance and resistance measurements. With the enclosed Type K sensor it is possible to measure the temperature. For professional use in the field, the PeakTech 2180 has protection class IP67, making it dust and waterproof. This protects it against brief immersion and thus also against rain and splash water. The functions makes the PeakTech 2180 the ideal companion for service technicians, as well as for all users in the industrial and construction sectors.

Technical features

- 3 5/6-digit 27mm LCD display (max. 5999) with backlight
- Multimeter measurement functions for current, voltage and frequency
- LCR measurement functions for resistance, capacitance and inductance
- Continuity and diode testing
- Temperature measurement function using a type K sensor
- Minimum and maximum value function
- Relative value measurement function
- Automatic switch-off

- Safety: EN 61010-1, CAT III 1000V / CAT IV 600V
- Accessories: bag, test leads, type K thermal wire sensor, battery and manual

Specifications

Basic Accuracy DC:	+/- 0,1%
Capacitance max.:	4000 µF
Digital counts:	6.000
Display Type:	LCD
Inductance max.:	6 H
LCR functions:	C, L, R
Over voltage category:	CAT III 1000 V, CAT IV 600 V
Range selection:	Auto
Test freq.:	Non-selectable
V DC max.:	1000V
Hz max.:	10 MHz
OHM max.:	60 MΩ
Temp. max.:	1000 °C
Temp. min.:	-20 °C
mA DC max.:	600mA
µA DC max.:	600 µA
V AC max.:	1000V
mA AC max.:	600 mA
µA AC max.:	600 µA