«PeakTech® P 6172» Laboratory power supply 0-60 V / 0-2,5 A DC & USB



€179.90

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

Product number: P 6172

GTIN/EAN: 4250569406614

Description

This linear regulated laboratory power supply offers reliable performance and high safety thanks to an integrated safety transformer. With an adjustable output of 0 - 60 V and 0 - 2.5 A DC, it is versatile and ideal for various applications in the laboratory and workshop. It has a current preselection function that allows the desired current value to be set before the load is connected. The four-digit LED displays in blue clearly and precisely indicate voltage, current and power. The output button only outputs the selected settings to the output after they have been set, which prevents unintentional changes and provides additional safety. The temperature-controlled fan automatically adjusts to the temperature of the device, ensuring efficient cooling and quiet operation. With two potentiometers for coarse and fine adjustment of current and voltage, the desired values can be set quickly and precisely. This model also offers a USB interface for remote control and readout via a PC.

Technical features

- Output adjustable from 0 - 60 V and 0 - 2.5A DC
- Fixed voltage output 5V / 1A DC
- With USB interface and PC software
- 4-digit segment display for current, voltage and power
- Potentiometer for coarse and fine adjustment
- Overload protection and short-circuit proof

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- Temperature-controlled fan
- High load stability and low residual ripple
- Sturdy metal housing with carrying handle
- Output of safety extra-low voltage (SELV)
- Safety: EN-61010-1, EN 61558-2-6
- Accessories: Mains cable, operating instructions, USB cable & CD

Specifications

USB:	■
Auxillary output:	5 V DC
Channels:	1 CH
Cooling:	Active
Display Type:	Segment
Input voltage:	115 - 230 VAC 50/60 Hz
Output Current:	0 - 2.5 A
Output Voltage:	0 - 60 V DC
SELV:	■

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