«PeakTech® P 6168» DC Switching Model Power Supply ~ 1 - 15V / 0 - 60A



€389.00

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

Product number: P 6168

GTIN/EAN: 4250569407956

Description

This new series of switching power supplies is designed for professional use in laboratories, development, service and training, and impresses with its compact design, high efficiency and reliable operation. The devices operate as regulated DC power supplies with automatic switching between constant voltage and constant current mode, enabling the safe operation of a wide variety of loads. Voltage and current can be set precisely, and the rotary encoders also have a pressure function that can be used to switch to the active position on the display for fine adjustment. The current output values are clearly shown on a large, easy-to-read digital display. Thanks to their stable output characteristics, low ripple and fast regulation, the power supplies are ideal for sensitive electronic circuits and demanding test tasks. Integrated protection functions such as overcurrent, overvoltage, overload and short-circuit protection ensure high operational reliability and a long service life. At the front of the power supply unit there are 4 mm safety sockets for up to 5 A output current and at the rear there are large pole terminals for maximum current. The robust design, secure connection sockets and active cooling ensure reliable continuous operation and make the series a versatile and economical solution for numerous applications.

Technical features

- DC laboratory switching power supply with max. 15 V / 60 A
- Large, inverted LED display with white digits
- Terminal blocks with additional 4 mm socket (rear)

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- 4 mm safety sockets for 5 A max. (front)
- Safety: EN 61010-1
- Accessories: Operating instructions, power cable

Specifications

Channels:	1 CH
Display Type:	Segment (Inv.)
Input connector:	IEC socket
Input voltage:	230 VAC 50/60 Hz
Output Connection:	4 mm Buchse, Pole terminal (rear)
Output Current:	0 - 60 A
Output Voltage:	1 - 15 V DC
Remote Control:	□

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