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PeakTech® 6160 PROD-ID: P 6160

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Laboratory Switching Mode Power Supply DC 1 - 30 V/0 - 30 A

A newly developed switching mode power supply for a wide range of applications in the telecommunications, laboratory and industry.

This power supply has an extraordinary resistance to RF interference from close range.

The constant-current protection, over voltage protection and protection against over-temperature at constant current ensure high reliability and durability of this power supply.

- High efficiency
- Protection against short-circuit, overload and over-temperature
- Adjustable voltage range: 1 - 30 V
- DC output: binding posts at the back up to 30 A
- Safety: EN 61010-1
- Accessories: Power cable and manual



MANUAL

[PeakTech_6155_6160_03_2017F.pdf \(442.9 kB\)](#)

PICTURES

[6160_F.jpg \(487.6 kB\)](#)

[6160_L.jpg \(254.5 kB\)](#)

[6160_R.jpg \(260.4 kB\)](#)

Output power	900 W
Output voltage	1 - 30 V DC
Output current	Binding posts at the rear side 0 - 30 A Output sockets at the frontplate 4 mm safety-sockets up to 5 A
Ripple & noise	50 mV pp, 5 mV rms
Load regulation	50 mV (10 - 100% load)
Line regulation	50 mV (+/- 10% variation)
Display	Voltage display: 3-digit: +/-0,2% + 3 dgt. Current display: 3-digit: +/-0,2% + 3 dgt.
Protection	Overload, overtemperature, short circuit protections by constant current circuitry and output overvoltage
Operating voltage	200 - 240 V AC; 50/60 Hz
Dimensions (WxHxD)	214 x 87 x 336 mm
Weight	2,9 kg
EAN-13	4250569403040

