



## PeakTech 6225

## Laboratory Switching Mode Power Supply DC 1 - 30 V/0 - 5 A

This switching mode power supply is ideal of its very handy shape and low weight for applications in the development and education area.

The high visibilty of the display, the easy operation and low weight, as well as the slim design are excellent conditions for us in education and service area.

- Blue LED display to show the output voltage and current values
- High effiency >85%
- Low ripple & noise
- Protection against short circuit, overload and over-temperature
- Adjustable voltage range: 1 ~ 30 V
- Safety: EN 61010-1
- Accessories: Power cable and manual

Output voltage (fixed)	1 ~30 V DC
Output current	0 ~ 5 A DC
Ripple & noise	≤50 mV pp, ≤20 mA
Load regulation	≤50 mV; ≤20 mA (10 - 100 % load)
Line regulation	≤20 mV; ≤20 mA
Display accuracy	+/- 0,5 % + 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)	70 x 160 x 220 mm
Weight	1,4 kg

