



## Description

The PS5500/1U is a 1U high 19" rack mount 48 VDC/ 1000W power supply. The front panel is equipped with a rocker mains switch with built-in indicator and a 48V-present indicator LED.

## Connectivity

- The 230 V mains is connected to the PS5500/1U by means of a EN60320 c13 connector at the back of the power supply.
- Six 3-pin detachable Phoenix connectors are provided at the rear of the PS5500/1U to branch off the 48 V.

## Controls and Features

- On/Off rocker switch with built-in indicator.
- 48V LED.
- Power good TTL output provided on a sub D9 connector
- Mains fuses



## Specifications

Technical Data	
Mains Power input	100 - 240 VAC 60/50 Hz
Mains connector	EN60360 c13
Inrush current	25A / 115 VAC 40A / 230 VAC
Mains Fuses	T14 A / 125VAC T6.3 A / 230 VAC
Output voltage	48 VDC
Output connector	3-pin detachable phoenix terminal block
Power Good TTL output	open collector, low when switched on, max 10 mA
Protection	short circuit, overload, temperature, over voltage
Cooling	Forced
Technology	Switched Mode Power Supply
Colour	Black
Housing	1U 19" rack module
Dimensions (mm)	44 (h) x 483 (w) x 260 (d)
Weight (g)	+/- 4600
Part Number	71.67.5621

