

# Plixus PS

## Plixus Power Supply



### Description

The Plixus PS 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 48 V indicator. The unit comes with 6 Phoenix connectors included.

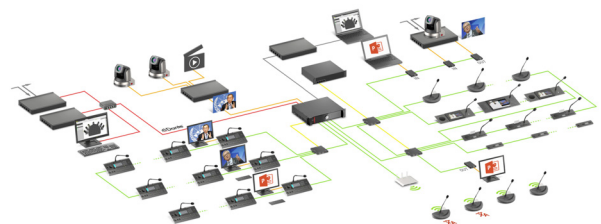
### Features

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

### Connectivity



The 230 V mains is connected to the Plixus 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 Plixus PS/1U to branch off the 48 V.



## Certification

Region	Certification
Europe	CE

## Specifications

Mechanical	
Material	Steel
Housing	1U 19 rack module
Color	RAL 9011
Size (mm)	260 (w) × 45 (h) × 485 (d)
Size packed (mm)	295 (w) × 100 (h) × 495 (d)
Weight	4590 g
Weight packed	5180 g
Electrical	
Mains power input	100-240 VAC 60/50 Hz
Mains connector	EN60360 c13
Inrush current	25 A / 115 VAC 40 A / 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