Planet
Structure Cabling Systems

POWER DISTRIBUTION UNIT
European Type | Surge Protector

Part Number: PL-PDU8008

PLANET 19-inch 1U rack-mount Power Distribution Unit with eight European-type outlets, aluminum-alloy housing, illuminated master power switch, and surge protection as specified in the source datasheet.
Electrical ratings are 110/220 V, 16 A, 50/60 Hz, with a maximum load capacity of 3.5 kW as specified in the product data.



19 INCH	1U	16 A	3.5 kW
Rack Mount	Rack Height	Rated Current	Maximum Load

"19-inch Rack-Mount Power Distribution with Surge Protection"

POWER DISTRIBUTION

1. General Description

The PL-PDU8008 is a 19-inch, 1U rack-mount Power Distribution Unit with eight European-type outlets. It is built in an aluminum-alloy housing and includes an illuminated master power switch and surge protector. The unit is specified for 110/220 V operation at 16 A and 50/60 Hz, with a stated maximum load capacity of 3.5 kW.

2. Construction

Parameter	Specification
Rack Mounting Width	19 inch
Rack Height	1U
Housing Material	Aluminum Alloy
Outlet Type	European Type
Number of Outlets	8
Power Cord Length	1.5 / 2 m
Master Power Switch	Illuminated
Protection	Surge Protector

3. Electrical Characteristics

Parameter	Specification
Rated Voltage	110/220 V
Rated Current	16 A
Maximum Load Capacity	3.5 kW
Frequency	50/60 Hz

Part Number: PL-PDU8008

4. Product Configuration

Model	Configuration
PL-PDU8008	European Type | 8 outlets | Surge protector

5. Environmental Characteristics

Parameter	Specification
Operating Temperature	5°C to 45°C
Operating Relative Humidity	5% to 95%
Storage Temperature	-25°C to 65°C

6. Compliance

Compliance Item	Status
RoHS	Compliant
CE	Yes

7. Key Product Features

- 19-inch rack-mount format
- 1U rack height
- Eight European-type outlets
- Aluminum-alloy housing
- Illuminated master power switch
- Surge protector
- 3.5 kW maximum load capacity