Planet
Structure Cabling Systems

POWER DISTRIBUTION UNIT IEC C13 Type 16 Way | Master Switch

Part Number: PL-PDU1607

PLANET Vertical Power Distribution Unit with sixteen IEC C13 outlets. The unit uses an aluminum-alloy housing and incorporates a lighted master switch for the configuration specified in the source datasheet.
Electrical ratings are 110/220 V, 32 A, 50/60 Hz, with a stated maximum load capacity of 7 kW. At 220 V, 32 A corresponds to approximately 7.0 kW.



19 INCH PDU Format	Vertical Rack Height	32 A Rated Current	7 kW Maximum Load

"IEC C13 Type 16-Way Power Distribution Unit with Lighted Master Switch"

POWER DISTRIBUTION

1. General Description

The PL-PDU1607 is a Vertical Power Distribution Unit with sixteen IEC C13 outlets. It is built in an aluminum-alloy housing and includes a lighted master switch. The unit is specified for 110/220 V operation at 32 A and 50/60 Hz, with a stated maximum load capacity of 7 kW.

2. Construction

Parameter	Specification
Rack Mounting Width	Vertical
Rack Height	from 22U to 47U
Housing Material	Aluminum Alloy
Outlet Type	IEC C13 Type
Number of Outlets	16
Power Cord Length	1.5 / 2 m
Master Switch	Lighted

3. Electrical Characteristics

Parameter	Specification
Rated Voltage	110/220 V
Rated Current	32 A
Maximum Load Capacity	7 kW stated (approx. at 220 V / 32 A)
Frequency	50/60 Hz

Part Number: PL-PDU1607

4. Product Configuration

Model	Configuration
PL-PDU1607	IEC C13 Type | 16 outlets | lighted master switch

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

- Vertical PDU format
- Rack-height specification
- Sixteen IEC C13 outlets
- Aluminum-alloy housing
- Lighted master switch
- 7 kW stated maximum load capacity