Planet
Structure Cabling Systems

POWER DISTRIBUTION UNIT
European Type | 18 Way | 2P Circuit Breaker

Part Number: PL-PDU18VGB

PLANET Vertical Power Distribution Unit with eighteen European-type outlets. The unit uses an aluminum-alloy housing and incorporates a 2-pole circuit breaker 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

"European Type 18-Way Power Distribution with 2-Pole Circuit Breaker"

POWER DISTRIBUTION

1. General Description

The PL-PDU18VGB is a Vertical, Power Distribution Unit with eighteen European-type outlets. It is built in an aluminum-alloy housing and includes a 2-pole circuit breaker. 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 Mount
Rack Height	from 22U to 47U
Housing Material	Aluminum Alloy
Outlet Type	European Type
Number of Outlets	18
Power Cord Length	1.5 / 2 m
Circuit Breaker	2P

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

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4. Product Configuration

Model	Configuration
PL-PDU18VGB	European Type | 18 outlets | 2P circuit breaker

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
- Eighteen European-type outlets
- Aluminum-alloy housing
- 2-pole circuit breaker
- 7 kW stated maximum load capacity