8 TYPE F/L

# 19" Rack Power Distribution Units (PDU)

black

**ARTICLE CODE** WPN-PDU-C01-08

19-Inch 1U Rack PDU – 8 Type F/L (10/16A) Hybrid
Schuko/Italian Outlets – IEC C14 Plug



| | | |
|---|---|---|
| **black**<br>COLOR | **1**<br>UNIT | **IEC320 C14**<br>PLUG TYPE |
| **8**<br>NUMBER OF SOCKETS | **F/L (10/16A) hy…**<br>SOCKET TYPE | |

**PROFESSIONAL TECHNICAL DATASHEET**

# Technical information

WPN-PDU-C01-08

## Technical data

| | |
|---|---|
| COLOR | black |
| UNIT | 1 |
| PLUG TYPE | IEC320 C14 |
| NUMBER OF SOCKETS | 8 |
| SOCKET TYPE | F/L (10/16A) hybrid Schuko/Italian |

## Applications

- Applications section not available in the product description.

## Main features

- Aluminum structure
- 8 outlets type F/L (10/16A) hybrid Schuko/Italian
- 19” rack mount – occupies 1 unit (1U)
- Illuminated switch with protective cover
- Child protection
- Maximum voltage: 250V / 3500W
- H05VV-F 3G 1.5 mm² cable – length 2 m
- IEC320 C14 plug

**PRODUCT IDENTIFICATION**

Code: WPN-PDU-C01-08

EAN: 8056045875129

**ONLINE PRODUCT PAGE**

Scan the QR code

# Additional details

## Rack 19” 1U PDU – 8 Outlets Type F/L (10/16A) Hybrid Schuko/Italian with Protected Switch

The WP RACK 19” 1U rack PDU is designed to distribute electrical power safely and efficiently to servers, switches and network equipment installed inside 19” rack cabinets.

Manufactured with a high-quality aluminum structure, it guarantees robustness, reliability and long service life even in high-density IT and industrial environments.

Thanks to its compact dimensions (1U) and a depth of only 45 mm, it can be easily integrated into the rack without compromising the usable space for equipment.

## Safe and Reliable Power Supply

The PDU provides stable AC power to connected devices, ensuring operational continuity and organized management of electrical connections.

It is equipped with:

- Illuminated switch with protective cover, which prevents accidental shutdown of the power supply
- Child protection, for increased safety in professional environments

## Optimized Outlets for Limited Spaces

The 8 outlets type F/L (10/16A) hybrid Schuko/Italian, rotated by 45°, allow efficient use even in limited spaces, facilitating plug insertion and ensuring orderly power distribution in rack cabinets, data centers and industrial environments.

## Flexible Installation

The PDU can be installed in different configurations thanks to the rotatable mounting brackets:

- 1U 19” – horizontal mounting
- 0U – vertical mounting
- under-desk installation
- wall installation

This versatility makes it suitable for multiple installation scenarios in IT and networking infrastructures.

## Robust Aluminum Structure

The durable aluminum structure protects the internal components and resists impacts and abrasions even in demanding industrial environments, helping to extend the product’s service life over time.

## Material Quality and Construction Reliability

# Additional details

WP RACK PDUs stand out for the use of selected materials and construction solutions designed for long-term durability.

The plastic parts are made with 100% new materials, avoiding the use of regenerated or second-melt plastics that can become more rigid and fragile over time.

The internal connections between the outlets are made of 100% pure copper, ensuring better electrical conductivity and greater reliability compared to CCA (Copper Clad Aluminum) solutions.

To reduce the risk of electromagnetic interference inside the rack cabinet, the PDUs integrate internal cable shielding, helping to maintain operational stability even in high-density IT environments.