# Product data sheet

Specifications



## APC NetShelter Switched Rack PDU, 0U, 15A, 100-120V, 8 NEMA 5-15 outlets

AP8931

## Overview

| | |
|---|---|
| **Presentation** | APC Switched Rack Power Distribution Units (PDUs) enable advanced, user-customizable power control and active monitoring. Remote outlet level controls allow power on/off functionality for power recycling to remotely reboot equipment and restrict unauthorized use of individual outlets. Power sequencing delays allow users to define the order in which to power up or down attached equipment. Avoid circuit overload during power recovery and extend uptime of critical equipment by prioritizing the load shedding. Current metering provides real-time remote monitoring of connected loads. Switched Rack PDUs include real power monitoring, a temperature/humidity sensor port and low profile circuit breakers. User-defined alarms warn of potential circuit overloads before critical IT failures occur. Users can access, configure, and control Switched Rack PDUs through secure Web, SNMP, or Telnet Interfaces and is complimented by APC Centralized Management platforms using InfraStruxure Central, Capacity Manager and Change Manager. |

## Main

| | |
|---|---|
| **Product or Component Type** | PDU |
| **Main Input Voltage** | 100 V<br>120 V |
| **Input current limits** | 15 A |
| **Input Frequency** | 50/60 Hz |
| **Main Output Voltage** | 100 V<br>120 V |
| **Input Connection Type** | NEMA 5-15P |
| **Number of power socket outlets** | 8 NEMA 5-15R |
| **Load Capacity** | 1440 VA |
| **Line Rated Current** | 12 A |
| **permissible voltage** | 100…120 V |
| **PDU Type** | Switched |
| **Number of rack unit** | 0U |
| **Number of cables** | 1 |
| **Cable length** | 9.8 ft (3 m) |
| **Provided Equipment** | Installation guide<br>Rack Mounting brackets<br>Serial configuration cable<br>Safety guide |

## Complementary

| | |
|---|---|
| **Mounting Location** | Side |
| **Mounting Mode** | Rack-mounted |
| **Mounting position** | Vertical |

Price is “List Price” and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

| | |
|---|---|
| **Height** | 38.9 in (988 mm) |
| **Width** | 2.2 in (55 mm) |
| **Depth** | 1.8 in (46 mm) |
| **Net Weight** | 9.17 lb(US) (4.16 kg) |

## Environmental

| | |
|---|---|
| **Product Certifications** | cUL Listed<br>PSE<br>UL Listed |
| **Standards** | FCC Part 15 class A<br>ICES-003<br>UL 60950-1 |
| **Relative Humidity** | 5…95 % |
| **Storage Relative Humidity** | 5…95 % |
| **Ambient Air Temperature for Storage** | -13…149 °F (-25…65 °C) |
| **Storage altitude** | 0…50000 ft (0…15240 m) |
| **Operating altitude** | 0...10000 ft |
| **Ambient Air Temperature for Operation** | 23…140 °F (-5…60 °C) |

## Ordering and shipping details

| | |
|---|---|
| **GTIN** | 731304307525 |

## Packing Units

| | |
|---|---|
| **Unit Type of Package 1** | PCE |
| **Nbr. of units in pkg.** | 1 |
| **Package 1 Height** | 44.5 in (113.1 cm) |
| **Package 1 Width** | 4.26 in (10.83 cm) |
| **Package 1 Length** | 6.3 in (16 cm) |
| **Package weight(Lbs)** | 11.07 lb(US) (5.02 kg) |

## Contractual warranty

| | |
|---|---|
| **Warranty (in months)** | 24 |

## Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

Environmental Data explained >

How we assess product sustainability >

### Environmental footprint

| | |
|---|---|
| Total lifecycle Carbon footprint | **1 155 kg CO2 eq.** |
| Carbon footprint of the manufacturing phase [A1 to A3] | **28 kg CO2 eq.** |
| Carbon footprint of the distribution phase [A4] | **0.1 kg CO2 eq.** |
| Carbon footprint of the installation phase [A5] | **0.8 kg CO2 eq.** |
| Carbon footprint of the use phase [B2, B3, B4, B6] | **1 125 kg CO2 eq.** |
| Carbon footprint of the end-of-life phase [C1 to C4] | **2 kg CO2 eq.** |
| Environmental Disclosure | **Product Environmental Profile** |

## Use Better

### Materials and Substances

| | |
|---|---|
| Average percentage of recycled plastic content | **15 %** |
| Packaging made with recycled cardboard | **Yes** |
| Packaging without single use plastic | **Yes** |
| EU RoHS Directive | **Compliant By Exemption** |
| REACh Regulation | **Free of Substances of Very High Concern above the threshold** |
| California proposition 65 | **WARNING: This product can expose you to chemicals including: Diisononyl phthalate (DINP), which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov** |
| Halogen content performance | **Product contains halogen above thresholds** |

## Use Longer

### Lifetime extension

| | |
|---|---|
| Repair | **No** |

## Use Again

### Repack and remanufacture

| | |
|---|---|
| Recyclability potential, in % | **71** |
| Circularity Profile | **End of Life Information** |
| Removable battery | **Yes** |
| Take-back | **No** |

Image of product / Alternate images

**Alternative**

