# Product data sheet

Specifications

## APC NetShelter Rack PDU, Metered, 0U, 1.9kW 100V - 120V 20A, (24) NEMA 5-20R outlets [TAA]

AP8830US

## Overview

| | |
|---|---|
| Lead time | Usually in Stock |

## Main

| | |
|---|---|
| Color | Black |
| Product or Component Type | PDU |
| PDU Type | Metered |
| Cord length | 9.84 ft (3.00 m) |
| Number of cables | 1 |
| Provided Equipment | Installation guide<br>Rack Mounting brackets<br>Serial configuration cable<br>Safety guide |

## Complementary

| | |
|---|---|
| Input Voltage | 100 V<br>120 V |
| Height | 70.51 in (179.1 cm) |
| Width | 2.17 in (5.5 cm) |
| Output Voltage | 100 V<br>120 V |
| Depth | 1.73 in (4.4 cm) |
| Net Weight | 12.32 lb(US) (5.59 kg) |
| Mounting Location | Side |
| Mounting preference | No preference |
| Input Plug Type | NEMA L5-20P |
| Mounting Mode | Rack-mounted |
| Rack units | 0U |
| Mounting position | Vertical |
| Line Rated Current | 16 A |
| Permissible voltage | 100…120 V |
| Input current limits | 20 A |
| Load Capacity | 1920 VA |
| Input Frequency | 50/60 Hz |
| Outlet type and quantity | 24 NEMA 5-20R |

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

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## Environment

| | |
|---|---|
| **Product Certifications** | cUL Listed<br>UL Listed<br>TAA compliance |
| **Standards** | FCC Part 15 class A<br>ICES-003<br>UL 60950-1 |
| **Ambient air temperature for operation** | 23…113 °F (-5…45 °C) |
| **Relative Humidity** | 5…95 % |
| **Operating altitude** | 0...10000 ft |
| **Ambient Air Temperature for Storage** | -13…149 °F (-25…65 °C) |
| **Storage Relative Humidity** | 5…95 % |
| **Storage altitude** | 0…50000 ft (0.0000000000…15240.0000000000 m) |

## Ordering and shipping details

| | |
|---|---|
| **GTIN** | 731304435440 |
| **Country of origin** | US |

## Packing Units

| | |
|---|---|
| **Unit Type of Package 1** | PCE |
| **Number of Units in Package 1** | 1 |
| **Package 1 Height** | 78.98 in (200.6 cm) |
| **Package 1 Width** | 4.26 in (10.83 cm) |
| **Package 1 Length** | 6.48 in (16.47 cm) |
| **Package 1 Weight** | 16.3 lb(US) (7.4 kg) |

## Contractual warranty

| | |
|---|---|
| **Warranty** | 2 years repair or replace |

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## 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

| | |
|---|---|
| Carbon footprint (kg CO2 eq, Total Life cycle) | **60811** |
| Environmental Disclosure | **Product Environmental Profile** |

## Use Better

### Materials and Substances

| | |
|---|---|
| Packaging made with recycled cardboard | **No** |
| Packaging without single use plastic | **No** |
| EU RoHS Directive | **Compliant with Exemptions** |
| REACh Regulation | **REACh Declaration** |

## Use Again

### Repack and remanufacture

| | |
|---|---|
| Circularity Profile | **End of Life Information** |
| Take-back | **No** |