

# Product data sheet

Specifications

## Rack PDU, Switched, 1U, 20A, 120V, (8)5-20



AP7901B

### Overview

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

### Main

|                           |                                                                                                |
|---------------------------|------------------------------------------------------------------------------------------------|
| Colour                    | Black                                                                                          |
| Product or component type | PDU                                                                                            |
| PDU type                  | Switched                                                                                       |
| Cord length               | 3.7 m                                                                                          |
| Number of cables          | 1                                                                                              |
| Provided equipment        | Cord retention bracket(s)<br>Horizontal mounting brackets<br>User manual<br>Installation guide |

### Complementary

|                          |                |
|--------------------------|----------------|
| Input Voltage            | 100 V<br>120 V |
| Height                   | 4.4 cm         |
| Width                    | 44.5 cm        |
| Output Voltage           | 120 V          |
| Depth                    | 10.8 cm        |
| Net weight               | 2.27 kg        |
| Mounting location        | Front<br>Rear  |
| Mounting preference      | No preference  |
| Input Plug Type          | NEMA L5-20P    |
| Mounting mode            | Rack-mounted   |
| Rack units               | 1U             |
| Mounting position        | Horizontal     |
| [In] rated current       | 16 A           |
| permissible voltage      | 100...120 V    |
| Input current limits     | 20 A           |
| Load capacity            | 1900 VA        |
| Network frequency        | 50/60 Hz       |
| Outlet type and quantity | 8 NEMA 5-20R   |

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

## Environment

|                                       |                                                   |
|---------------------------------------|---------------------------------------------------|
| Product certifications                | cUL listed<br>CSA<br>Industry Canada<br>UL listed |
| Standards                             | FCC part 15 class A<br>ICES-003<br>UL 60950       |
| Ambient air temperature for operation | 0...45 °C                                         |
| Relative humidity                     | 0...95 %                                          |
| Operating altitude                    | 0...10000 ft                                      |
| Ambient air temperature for storage   | -25...65 °C                                       |
| Storage Relative Humidity             | 0...95 %                                          |
| Storage altitude                      | 0.0000000000...15240.0000000000 m                 |

## Packing Units

|                              |         |
|------------------------------|---------|
| Unit Type of Package 1       | PCE     |
| Number of Units in Package 1 | 1       |
| Package 1 Height             | 7 cm    |
| Package 1 Width              | 34.3 cm |
| Package 1 Length             | 47 cm   |
| Package 1 Weight             | 3.45 kg |

## Contractual warranty

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

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.eq.CO2 per CR, Total Life cycle) | 916                                           |
| Environmental Disclosure                              | <a href="#">Product Environmental Profile</a> |

Use Better

| Materials and Substances               |     |
|----------------------------------------|-----|
| Packaging made with recycled cardboard | Yes |
| Packaging without single use plastic   | No  |

| Energy efficiency           |                          |
|-----------------------------|--------------------------|
| Optimized Energy Efficiency | Energy efficient product |

Use Again

| Repack and remanufacture |                                         |
|--------------------------|-----------------------------------------|
| Circularity Profile      | <a href="#">End of Life Information</a> |
| Removable battery        | Yes                                     |
| Take-back                | Yes                                     |