

# Product datasheet

Specifications



APC NetShelter Rack PDU  
Advanced Gen 2, Switched,  
11.5kW, 3Phase, 11kW 400V 16A  
or 11.5kW 415V 20A, 520P6, 42  
Outlet

APDU11250SW

## Main

|                                |                                  |
|--------------------------------|----------------------------------|
| Product or component type      | PDU                              |
| Main Input Voltage             | 415 V 3 phases<br>400 V 3 phases |
| Input current limits           | 20 A                             |
| Network frequency              | 50/60 Hz                         |
| Main Output Voltage            | 240 V                            |
| Input Connection Type          | IEC 60309 20 A 3P + N + PE       |
| Number of power socket outlets | 21 C13/C15/C19/C21<br>21C13/C15  |
| Load capacity                  | 11500 VA                         |
| [In] rated current             | 16 A                             |
| permissible voltage            | 200...240 V<br>346...415 V       |
| Max current draw               | 16 A                             |
| PDU type                       | Switched                         |
| Number of rack unit            | 0U                               |
| Cable length                   | 3 m                              |

## Complementary

|                             |                            |
|-----------------------------|----------------------------|
| Mounting location           | Side                       |
| Mounting mode               | Rack-mounted               |
| Mounting position           | Vertical                   |
| Communication port protocol | 1000BASE-T<br>10/100BASE-T |
| Colour                      | Black                      |
| Height                      | 1490 mm                    |
| Width                       | 56 mm                      |
| Depth                       | 75 mm                      |
| Net weight                  | 7.2 kg                     |

## Environmental

|                        |      |
|------------------------|------|
| Product certifications | UKCA |
|------------------------|------|

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

|                                       |                                                                                 |
|---------------------------------------|---------------------------------------------------------------------------------|
| Standards                             | UL 62368-1<br>CSA C22.2 No 62368-1<br>FCC part 15 Subpart B<br>CE<br>EN 62368-1 |
| IP degree of protection               | IP44                                                                            |
| Relative humidity                     | 5...95 %                                                                        |
| Storage Relative Humidity             | 5...95 %                                                                        |
| Ambient air temperature for storage   | -25...65 °C                                                                     |
| Storage altitude                      | 0...15240 m                                                                     |
| Operating altitude                    | 0...10000 ft                                                                    |
| Ambient air temperature for operation | -5...60 °C                                                                      |

## Packing Units

|                              |         |
|------------------------------|---------|
| Unit Type of Package 1       | PCE     |
| Number of Units in Package 1 | 1       |
| Package 1 Height             | 172 cm  |
| Package 1 Width              | 11.6 cm |
| Package 1 Length             | 20.8 cm |
| Package 1 Weight             | 9.2 kg  |

## Contractual warranty

|                      |    |
|----------------------|----|
| Warranty (in months) | 36 |
|----------------------|----|



## 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 >](#)

### Use Better

| Materials and Substances               |                                                                                        |
|----------------------------------------|----------------------------------------------------------------------------------------|
| Packaging made with recycled cardboard | No                                                                                     |
| Packaging without single use plastic   | No                                                                                     |
| SCIP Number                            | 31346aed-552c-4a16-81d9-e683a383b6da                                                   |
| EU RoHS Directive                      | <a href="#">Compliant By Exemption</a>                                                 |
| REACH Regulation                       | <a href="#">Reference contains Substances of Very High Concern above the threshold</a> |

### Use Again

| Repack and remanufacture |                                                                                                                                                                                                                 |
|--------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Removable battery        | No                                                                                                                                                                                                              |
| Take-back                | No                                                                                                                                                                                                              |
| WEEE Label               |  The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |

Image of product / Alternate images

Alternative

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