

# Product datasheet

Specifications



APC NetShelter Rack PDU  
Advanced, Switched Metered  
Outlet, 3Phase, 11kW 400V 16A  
or 11.5kW 415V 20A, 48 Outlets,  
IEC309

APDU10250SM

## Overview

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

## Main

|                           |                         |
|---------------------------|-------------------------|
| Colour                    | Black                   |
| Product or component type | PDU                     |
| PDU type                  | Switched metered outlet |
| Cord length               | 1.8 m                   |

## Complementary

|                             |                                  |
|-----------------------------|----------------------------------|
| Input Voltage               | 415 V 3 phases<br>400 V 3 phases |
| Height                      | 149.0 cm                         |
| Width                       | 5.6 cm                           |
| Output Voltage              | 240 V                            |
| Depth                       | 7.5 cm                           |
| Net weight                  | 7.7 kg                           |
| Mounting location           | Side                             |
| Mounting preference         | No preference                    |
| Input Plug Type             | IEC 60309 20 A 3P + N + PE       |
| Mounting mode               | Rack-mounted                     |
| Rack units                  | 0U                               |
| Mounting position           | Vertical                         |
| Communication port protocol | 1000BASE-T<br>10/100BASE-T       |
| [In] rated current          | 16 A                             |
| Permissible voltage         | 200...240 V<br>346...415 V       |
| Input current limits        | 20 A                             |
| Load capacity               | 11500 VA                         |
| Network frequency           | 50/60 Hz                         |
| Outlet type and quantity    | 24 C13/C15/C19/C21 C13/C15       |

## Environment

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

|                                       |                                                                                 |
|---------------------------------------|---------------------------------------------------------------------------------|
| Product certifications                | TAA compliance<br>UKCA<br>BAA compliance                                        |
| 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                                                                            |
| Ambient air temperature for operation | -5...60 °C                                                                      |
| Relative humidity                     | 5...95 %                                                                        |
| Operating altitude                    | 0...10000 ft                                                                    |
| Ambient air temperature for storage   | -25...65 °C                                                                     |
| Storage Relative Humidity             | 5...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             | 172 cm  |
| Package 1 Width              | 11.6 cm |
| Package 1 Length             | 20.8 cm |
| Package 1 Weight             | 9.7 kg  |

## Contractual warranty

|          |                           |
|----------|---------------------------|
| Warranty | 3 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) | 12177                                         |
| Environmental Disclosure                              | <a href="#">Product Environmental Profile</a> |

Use Better

| Materials and Substances          |                                        |
|-----------------------------------|----------------------------------------|
| <a href="#">EU RoHS Directive</a> | Compliant                              |
| REACH Regulation                  | <a href="#">REACH Declaration</a>      |
| China RoHS Regulation             | <a href="#">China RoHS declaration</a> |

Use Again

| Repack and remanufacture |                                                                                                                                                                                                                 |
|--------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Circularity Profile      | <a href="#">End of Life Information</a>                                                                                                                                                                         |
| WEEE                     |  The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |
| Take-back                | No                                                                                                                                                                                                              |