

# Product datasheet

Specifications



## APC NetShelter Rack PDU Advanced, Switched, 3Phase, 43.5kW 400V 63A or 34.6kW 415V 60A, 42 Outlets, IEC309

APDU10450SW

### Overview

Lead time Usually in Stock

### Main

Colour Black

Product or component type PDU

PDU type Switched

Cord length 1.8 m

### Complementary

Input Voltage 415 V 3 phases

Height 1826 mm

Width 56 mm

Output Voltage 240 V

Depth 75 mm

Net weight 12.4 kg

Mounting location Side

Mounting preference No preference

Input Plug Type IEC 60309 60 A 3P + N + PE

Mounting mode Rack-mounted

Rack units 0U

Mounting position Vertical

Communication port protocol 1000BASE-T  
10/100BASE-T

[In] rated current 48 A

permissible voltage 200...240 V  
346...415 V

Input current limits 60 A

Load capacity 34600 VA

Network frequency 50/60 Hz

Outlet type and quantity 21 C13/C15/C19/C21  
21C13/C15

### Environment

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

## Packing Units

<b>Unit Type of Package 1</b>	PCE
<b>Number of Units in Package 1</b>	1
<b>Package 1 Height</b>	211 cm
<b>Package 1 Width</b>	13.2 cm
<b>Package 1 Length</b>	26.2 cm
<b>Package 1 Weight</b>	19 kg

## Contractual warranty

<b>Warranty (in months)</b>	36
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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

Total lifecycle Carbon footprint	7996
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## Use Better

### Materials and Substances

Packaging made with recycled cardboard	No
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Packaging without single use plastic	No
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<a href="#">EU RoHS Directive</a>	Compliant
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REACH Regulation	<a href="#">REACH Declaration</a>
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### Energy efficiency

Energy Efficiency Optimized	Energy efficient product
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## Use Again

### Repack and remanufacture

End of life manual availability	<a href="#">End of Life Information</a>
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Take-back	No
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WEEE Label	 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
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Image of product / Alternate images

Alternative

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### 4-in-1 outlet for increased flexibility



Acts as any of these outlet types:



C13



C15



C19



C21

### Multiple color options available











