Product data sheet

Specifications



Discontinued - Service only

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

APDU10450SW

Discontinued on: Sep 28, 2026

To be end-of-service on: Mar 30, 2031

Main

Product or Component Type	PDU
Main Input Voltage	415 V 3 phase
Input current limits	60 A
Input Frequency	50/60 Hz
Main Output Voltage	240 V
Input Connection Type	IEC 60309 60 A 3P+N+PE
Number of power socket outlets	21 C13/C15/C19/C21 21C13/C15
Load Capacity	34600 VA
Line Rated Current	48 A
permissible voltage	200…240 V 346…415 V
Max current draw	48 A
PDU Type	Switched
Protection Type	Circuit breaker
Number of rack unit	0U
Cable length	5.9 ft (1.8 m)

Complementary

Mounting Location	Side
Mounting Mode	Rack-mounted
Mounting position	Vertical
Communication Port Protocol	1000BASE-T 10/100BASE-T
Height	71.9 in (1826 mm)
Width	2.2 in (56 mm)
Depth	3.0 in (75 mm)
Net Weight	27.3 lb(US) (12.4 kg)

Environmental

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

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 BAA compliance
Standards	UL 62368-1 CSA C22.2 No 62368-1 FCC part 15 Subpart B
IP Degree of Protection	IP44
Relative Humidity	5…95 %
Storage Relative Humidity	5…95 %
Ambient Air Temperature for Storage	-13…149 °F (-25…65 °C)
Storage altitude	0…50000 ft (0…15240 m)
Operating altitude	0...10000 ft
Ambient Air Temperature for Operation	23…140 °F (-5…60 °C)

Ordering and shipping details

GTIN	731304439110
Country of origin	CN

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	83.07 in (211 cm)
Package 1 Width	5.2 in (13.2 cm)
Package 1 Length	10.3 in (26.2 cm)
Package weight(Lbs)	41.9 lb(US) (19 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 >

Environmental footprint

Total lifecycle Carbon footprint	**7 996 kg CO2 eq.**
Carbon footprint of the manufacturing phase [A1 to A3]	**105 kg CO2 eq.**
Carbon footprint of the distribution phase [A4]	**0.5 kg CO2 eq.**
Carbon footprint of the installation phase [A5]	**3 kg CO2 eq.**
Carbon footprint of the use phase [B2, B3, B4, B6]	**7 880 kg CO2 eq.**
Carbon footprint of the end-of-life phase [C1 to C4]	**7 kg CO2 eq.**

Use Better

Materials and Substances

Packaging made with recycled cardboard	**No**
Packaging without single use plastic	**No**
EU RoHS Directive	**Compliant**
REACh Regulation	**Free of Substances of Very High Concern above the threshold**
California proposition 65	**WARNING: This product can expose you to chemicals including: Nickel (Metallic), which is known to the State of California to cause cancer and/or birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.**

Use Again

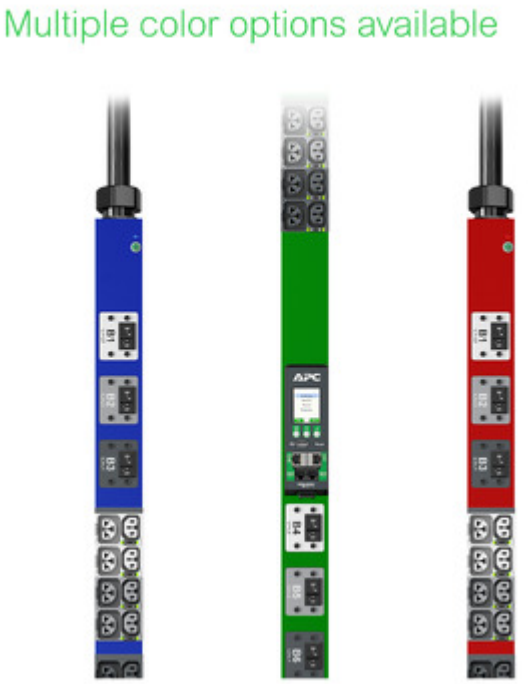
Repack and remanufacture

Circularity Profile	**End of Life Information**
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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