

Product data sheet

Specifications



APC NetShelter Rack PDU Advanced, Switched Metered Outlet, 3Phase, 14.4kW, 208V 50A, 42 Outlets, CS8365C

APDU10451SM

Overview

Lead time Usually in Stock

Main

Colour Black

product or component type PDU

PDU type Switched metered outlet

Cord length 5.9 ft (1.8 m)

Complementary

Input Voltage 208 V 3 phases

Height 70.08 in (178.0 cm)

Width 2.2 in (5.6 cm)

Output Voltage 208 V

Depth 3.0 in (7.5 cm)

net weight 24.5 lb(US) (11.1 kg)

mounting location Side

Mounting preference No preference

Input Plug Type CS8365C 50 A

mounting mode Rack-mounted

Rack units 0U

Mounting position Vertical

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

[In] rated current 40 A

Permissible voltage 200...240 V

Input current limits 50 A

Load capacity 14400 VA

Network frequency 50/60 Hz

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

Environment

Product certifications TAA compliance

Standards	UL 62368-1 CSA C22.2 No 62368-1 FCC part 15 Subpart B
IP degree of protection	IP44
Ambient air temperature for operation	23.0000000000...140.0000000000 °F (-5...60 °C)
Relative humidity	5...95 %
Operating altitude	0...10000 ft
Ambient air temperature for storage	-13.0000000000...149.0000000000 °F (-25...65 °C)
Storage Relative Humidity	5...95 %
Storage altitude	0...50000 ft (0.0000000000...15240.0000000000 m)

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	78.0 in (198 cm)
Package 1 Width	5.2 in (13.2 cm)
Package 1 Length	10.3 in (26.2 cm)
Package 1 Weight	31.09 lb(US) (14.1 kg)

Contractual warranty

Warranty	3 years repair or replace
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Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)



Transparency RoHS/REACH

Well-being performance

Reach Free Of Svhc

Rohs Exemption Information Yes

Certifications & Standards

Reach Regulation [REACH Declaration](#)

Eu Rohs Directive Compliant
[EU RoHS Declaration](#)

China Rohs Regulation [China RoHS declaration](#)
Pro-active China RoHS declaration (out of China RoHS legal scope)

Environmental Disclosure [Product Environmental Profile](#)

Weee The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Circularity Profile [End of Life Information](#)