Product datasheet

Specifications



APC NetShelter Rack PDU Advanced Switched Metered, 0U, 3 Phase, 415V, 69.0kVA 100A, 48 Outlets

APDU11590SM

Main

Product or component type	PDU
Main Input Voltage	415 V AC 3 phases
Input current limits	100 A
Network frequency	50/60 Hz
Main Output Voltage	415 V AC 3 phases
Input Connection Type	IEC 309 100 A
Number of power socket outlets	24 C13/C15/C19/C21 24C13/C15
PDU type	Switched metered outlet
Protection type	Circuit breaker
Number of rack unit	0U

Complementary

Mounting location	Front Rear
Mounting mode	Rack-mounted
Mounting position	Vertical
Height	2030 mm
Width	85 mm
Depth	85 mm
Net weight	22.8 kg

Environmental

IP degree of protection	IP67
Relative humidity	5…90 %
Storage Relative Humidity	5…95 %
Ambient air temperature for storage	-20…60 °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

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

Number of Units in Package 1	1
Package 1 Height	232 cm
Package 1 Width	35 cm
Package 1 Length	16.5 cm
Package 1 Weight	28.6 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

Average percentage of recycled plastic content	15 %
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
SCIP Number	31346aed-552c-4a16-81d9-e683a383b6da
EU RoHS Directive	Compliant By Exemption
REACh Regulation	Reference contains Substances of Very High Concern above the threshold
PVC free	No
Silicone-free	Yes

Use Longer

Lifetime extension

Updatability	Yes

Use Again

Repack and remanufacture

Take-back	No

Image of product / Alternate images

Alternative

