

Product datasheet

Specifications



APC NetShelter SX, Server Rack Enclosure, 42U, White, 1991H x 600W x 1070D mm

AR3100W

⚠ Discontinued on: 31 Dec 2025

⚠ To be discontinued

EAN Code: 0731304306597

Main

Product or component type	Rack enclosure
Number of rack unit	42U
Provided equipment	Baying hardware Key(s) Keyed-alike doors and side panels Leveling feet Mounting hardware Pre-installed casters Side panels

Physical

Height	1991 mm
Width	600 mm
Depth	1070 mm
Product weight	125.09 kg
Colour	White
Mounting preference	No preference
Mounting mode	Not rack-mountable
Maximum mounting depth	914.9 mm
Minimum mounting depth	190.5 mm
Rack width	19"
Marking	14 gauge EIA mounting rail 16 gauge front door 16 gauge post 18 gauge rear door 18 gauge roof 18 gauge side panels
Permanent permissible load	1020.6 kg dynamic 1701.0 kg static

Conformance

Standards	UL 2416 UL 60950-1 EIA-310E
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Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1

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

Package 1 Height	211.8 cm
Package 1 Width	121.9 cm
Package 1 Length	75.2 cm
Package 1 Weight	144.55 kg

Logistical informations

Country of origin	CN
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Contractual warranty

Warranty (in months)	60
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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	507 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	484 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	12 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	0 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	11 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile

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

Use Longer



Lifetime extension

Repair	No
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Use Again



Repack and remanufacture

Recyclability potential, in %	95
End of life manual availability	No need of specific recycling operations
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





