

Product data sheet

Specifications



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

AR3100W

⚠ Discontinued on: Oct 31, 2025

⚠ To be end-of-service on: Aug 31, 2026

⚠ To be discontinued

Overview

Lead time Usually in Stock

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	78.4 in (1991 mm)
Width	23.6 in (600 mm)
Depth	42.1 in (1070 mm)
Net Weight	275.78 lb(US) (125.09 kg)
Color	White
Mounting preference	No preference
Mounting Mode	Not rack-mountable
Maximum Mounting Depth	36.02 in (914.9 mm)
Minimum Mounting Depth	7.5 in (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	2250 lb(US) (1020.6 kg) dynamic 3750 lb(US) (1701.0 kg) static

Conformance

Standards	UL 2416 UL 60950-1 EIA-310E
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Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Ordering and shipping details

GTIN 731304306597

Country of origin CN

Packing Units

Unit Type of Package 1 PCE

Nbr. of units in pkg. 1

Package 1 Height 83.4 in (211.8 cm)

Package 1 Width 48.0 in (121.9 cm)

Package 1 Length 29.6 in (75.2 cm)

Package weight(Lbs) 318.68 lb(US) (144.55 kg)

Compliance

Compliance TAA Compliant
BAA Compliant via COTS

Contractual warranty

Warranty (in months) 60



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.

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
Circularity Profile	End of Life Information
Take-back	Nej
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





