

Product data sheet

Specifications



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

AR3100TAA

Overview

Presentation	Standard enclosure for low to medium density server and networking applications. Compact width to optimize data center space. 42U height to easily roll through doorways.
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	78.39 in (199.1 cm)
Width	23.62 in (60 cm)
Depth	42.13 in (107 cm)
Product Weight	275.78 lb(US) (125.09 kg)
Color	Black
Mounting preference	No preference
Mounting Mode	Not rack-mountable
Maximum Mounting Depth	36.02 in (91.49 cm)
minimum mounting depth	7.52 in (19.1 cm)
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

Product Certifications	TAA compliance
-------------------------------	----------------

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

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

Ordering and shipping details

GTIN	731304317296
-------------	--------------

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	83.39 in (211.8 cm)
Package 1 Width	47.99 in (121.9 cm)
Package 1 Length	29.61 in (75.2 cm)
Package 1 Weight	318.68 lb(US) (144.55 kg)

Compliance

Compliance	TAA
-------------------	-----

Contractual warranty

Warranty	5 year repair or replace
-----------------	--------------------------

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

Carbon footprint (kg CO2 eq, Total Life cycle)	439
------------------------------------------------	-----

Use Better

Materials and Substances

Packaging made with recycled cardboard	No
----------------------------------------	----

Packaging without single use plastic	No
--------------------------------------	----

EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
-----------------------------------	------------------------------------------------------------

REACH Regulation	REACH Declaration
------------------	-----------------------------------

Use Again

Repack and remanufacture

Circularity Profile	End of Life Information
---------------------	-----------------------------------------

Take-back	Yes
-----------	-----

Image of product / Alternate images

Alternative

