Product data sheet

Specifications



APC NetShelter SV, Server Rack Enclosure, 42U, 800W x 1200D mm, with Sides, Black

AR2580

Overview

Presentation	Wide and Deep Universal IT enclosure with increased enclosure width for more cable management options in denser server and networking applications. Includes integrated vertical 1U mounting spaces adjacent the enclosures standard EIA-310 equipment mounting u-spaces that can be removed and replaced with 1U accessories. Enclosures are deep to provide additional equipment clearance space or more open space for ease of access in the rear of the enclosure. 42U height to easily roll through doorways.

Main

Product or Component Type	Rack enclosure
Number of rack unit	42U
Provided equipment	Baying hardware Doors Key(s) Keyed-alike doors and side panels Leveling feet Mounting Hardware Pre-installed casters 4 x Bolt down brackets Roof Side Panels Unpacking sheet

Physical

Height	81.0 in (2057 mm)
Width	31.5 in (800 mm)
Depth	47.2 in (1200 mm)
Product Weight	307.5 lb(US) (139.5 kg)
Color	Black
Mounting preference	No preference
Mounting Mode	Not rack-mountable
Maximum Mounting Depth	36.10 in (916.9 mm)
Minimum Mounting Depth	6.6 in (167.6 mm)
Rack Width	19"
Marking	14 gauge EIA mounting rail 16 gauge front door 18 gauge post 16 gauge rear door 19 gauge roof 18 gauge side panels
Permanent permissible load	1014 lb(US) (459.9 kg) dynamic 2205 lb(US) (1000.2 kg) static

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

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

Conformance

Standards	UL 2416 UL 60950-1 EIA-310E

Ordering and shipping details

Category	11309 - APC RESALE PRODUCTS
GTIN	731304302117
Returnability	No
Country of origin	CN

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	85.9 in (218.1 cm)
Package 1 Width	37.008 in (94 cm)
Package 1 Length	51.2 in (130 cm)
Package weight(Lbs)	352.881 lb(US) (160.064 kg)

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	**562 kg CO2 eq.**
Carbon footprint of the manufacturing phase [A1 to A3]	**536 kg CO2 eq.**
Carbon footprint of the distribution phase [A4]	**14 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]	**12 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**

Use Again

Repack and remanufacture

Recyclability potential, in %	**95**
Circularity Profile	**No need of specific recycling operations**
Take-back	**No**

Image of product / Alternate images

Alternative























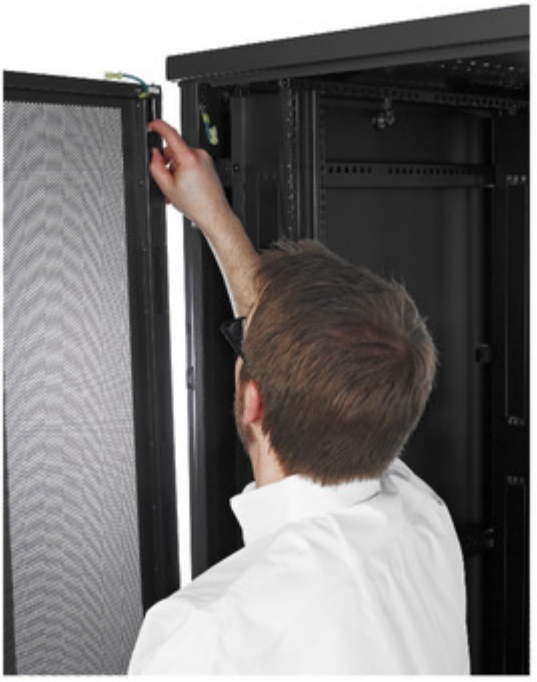







Image of product in real life situation

