

Product data sheet

Specifications



APC NetShelter SV, Server Rack Enclosure, 48U, 800W x 1200D mm, with Sides, Black

AR2587

Product availability: Non-Stock - Not normally stocked in distribution facility

Overview

Presentation	Wide, Deep and Tall 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. 48U height for environments that can take advantage of higher spaces and provide more mounting u-spaces at each enclosure footprint.
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Lead time	Usually in Stock
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Main

Product or Component Type	Rack enclosure
Number of rack unit	48U
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	91.5 in (2324 mm)
Width	31.5 in (800 mm)
Depth	47.2 in (1200 mm)
Net Weight	336.9 lb(US) (152.8 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

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

Permanent permissible load	1014 lb(US) (459.9 kg) dynamic 2205 lb(US) (1000.2 kg) static
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Conformance

Standards	UL 2416 UL 60950-1 EIA-310E
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Ordering and shipping details

Category	11309 - APC RESALE PRODUCTS
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GTIN	731304302124
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Returnability	No
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Country of origin	CN
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Packing Units

Unit Type of Package 1	PCE
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Nbr. of units in pkg.	1
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Package 1 Height	96.4 in (244.8 cm)
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Package 1 Width	35.4 in (90 cm)
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Package 1 Length	51.2 in (130 cm)
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Package weight(Lbs)	385.659 lb(US) (174.932 kg)
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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	614 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	586 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	15 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]	13 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	No

Image of product / Alternate images

Alternative

















Image of product in real life situation

