

Product datasheet

Specifications



APC NetShelter SX Advanced Rack, High Strength, 48U, 2258H x 800W x 1295D mm, with Shock Package, Black

AR9587SPB2

Main

Product or component type	Rack enclosure
Number of rack unit	48U
Provided equipment	Baying hardware Key(s) Leveling feet Mounting hardware Pre-installed casters Side panels

Physical

Height	2256 mm
Width	800 mm
Depth	1295 mm
Product weight	298 kg
Colour	Black
Mounting preference	No preference
Mounting mode	Not rack-mountable
Maximum mounting depth	1143 mm
Minimum mounting depth	292 mm
Rack width	19"
Marking	12 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	1927.8 kg static 1587.6 kg dynamic

Conformance

Standards	EIA-310E UL 2416
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Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	249.2 cm
Package 1 Width	110.5 cm

Package 1 Length	146 cm
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Package 1 Weight	378 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	3 081 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	2 019 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	112 kg CO2 eq.
Carbon footprint of the installation phase [A5]	44 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]	906 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
SCIP Number	31346aed-552c-4a16-81d9-e683a383b6da
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 %	97
End of life manual availability	No need of specific recycling operations
Removable battery	No
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







