

Product data sheet

Specifications



NetShelter VX Seismic 42U Enclosure w/Sides Black

AR2144BLK

Main

Product or component type	Rack enclosure
Number of rack unit	42U
Rack width	19"
Permanent permissible load	1000 lb(US) (453.6 kg) static
Provided equipment	Doors Key(s) Roof Side panels User manual

Complementary

Mounting mode	Not rack-mountable
Maximum mounting depth	36.8 in (934 mm)
Colour	Black
Marking	14 gauge EIA mounting rail 16 gauge front door 16 gauge post 16 gauge rear door 18 gauge roof 20 gauge side panels
Height	81.5 in (2070 mm)
Width	23.5 in (597 mm)
Depth	42.2 in (1072 mm)
Net weight	519.08 lb(US) (235.45 kg)

Environmental

Standards	NEBS GR-63-CORE (seismic zone 4) EIA-310E
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Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	87.008 in (221 cm)
Package 1 Width	47.5 in (120.7 cm)
Package 1 Length	29.5 in (74.9 cm)
Package 1 Weight	557.17 lb(US) (252.73 kg)

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

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	887 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	847 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	21 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]	19 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 Again

 Repack and remanufacture	
Recyclability potential, in %	95
Circularity Profile	No need of specific recycling operations
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









