

Product data sheet

Specifications



APC NetShelter Specialty Enclosures, Seismic Enclosure, 42U, with sides, Black

AR2144BLK

Overview

Lead time	Special Order - Call for Quoted Lead Times
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Main

Product or Component Type	Rack enclosure
Number of rack unit	42U
Number of cables	1
Provided equipment	Doors Key(s) Roof Side Panels User Manual

Physical

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)
Color	Black
Mounting preference	No preference
Mounting Mode	Not rack-mountable
Maximum Mounting Depth	36.8 in (934 mm)
Rack Width	19"
Marking	14 gauge EIA mounting rail 16 gauge front door 16 gauge post 16 gauge rear door 18 gauge roof 20 gauge side panels
Permanent permissible load	1000 lb(US) (453.6 kg) static

Conformance

Standards	NEBS GR-63-CORE (Seismic Zone 4) EIA-310E
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Ordering and shipping details

GTIN	731304205227
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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

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	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 weight(Lbs)	557.17 lb(US) (252.73 kg)

Contractual warranty

Warranty	5 year repair or replace
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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	
Carbon footprint (kg CO2 eq, Total Life cycle)	767
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	Pro-active compliance (Product out of EU RoHS legal scope)
REACH Regulation	REACH Declaration

Use Again

Repack and remanufacture	
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









