

# Product data sheet

Specifications



## APC NetShelter SX Advanced Rack, 42U 800mm 1295mm, with shock package, Black

AR9580SPB2

### Overview

|           |                  |
|-----------|------------------|
| Lead time | Usually in Stock |
|-----------|------------------|

### Main

|                           |                                                                                                         |
|---------------------------|---------------------------------------------------------------------------------------------------------|
| Product or component type | Rack enclosure                                                                                          |
| Number of rack unit       | 42U                                                                                                     |
| Provided equipment        | Baying hardware<br>Key(s)<br>Leveling feet<br>Mounting hardware<br>Pre-installed casters<br>Side panels |

### Physical

|                            |                                                                                                                                   |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| Height                     | 78.4 in (1991 mm)                                                                                                                 |
| Width                      | 31.5 in (800 mm)                                                                                                                  |
| Depth                      | 51.0 in (1295 mm)                                                                                                                 |
| Net weight                 | 577.6 lb(US) (262 kg)                                                                                                             |
| Colour                     | Black                                                                                                                             |
| Mounting preference        | No preference                                                                                                                     |
| Mounting mode              | Not rack-mountable                                                                                                                |
| Maximum mounting depth     | 45 in (1143 mm)                                                                                                                   |
| Minimum mounting depth     | 11.5 in (292 mm)                                                                                                                  |
| Rack width                 | 19"                                                                                                                               |
| Marking                    | 12 gauge EIA mounting rail<br>16 gauge front door<br>16 gauge post<br>18 gauge rear door<br>18 gauge roof<br>18 gauge side panels |
| Permanent permissible load | 4250 lb(US) (1927.8 kg) static<br>3500 lb(US) (1587.6 kg) dynamic                                                                 |

### Conformance

|           |                     |
|-----------|---------------------|
| Standards | EIA-310E<br>UL 2416 |
|-----------|---------------------|

### Packing Units

|                        |     |
|------------------------|-----|
| Unit Type of Package 1 | PCE |
|------------------------|-----|

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

|                              |                       |
|------------------------------|-----------------------|
| Number of Units in Package 1 | 1                     |
| Package 1 Height             | 86.8 in (220.5 cm)    |
| Package 1 Width              | 43.5 in (110.5 cm)    |
| Package 1 Length             | 57.5 in (146.1 cm)    |
| Package 1 Weight             | 837.8 lb(US) (380 kg) |



## 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                       | 1 168 kg CO2 eq.                              |
| Carbon footprint of the manufacturing phase [A1 to A3] | 2 029 kg CO2 eq.                              |
| Carbon footprint of the distribution phase [A4]        | 113 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]   | 911 kg CO2 eq.                                |
| Environmental Disclosure                               | <a href="#">Product Environmental Profile</a> |

## Use Better



### Materials and Substances

|                                                |                                                                             |
|------------------------------------------------|-----------------------------------------------------------------------------|
| Average percentage of recycled plastic content | 1 %                                                                         |
| Packaging made with recycled cardboard         | Yes                                                                         |
| Packaging without single use plastic           | No                                                                          |
| EU RoHS Directive                              | <a href="#">Compliant</a>                                                   |
| REACH Regulation                               | <a href="#">Free of Substances of Very High Concern above the threshold</a> |

## Use Longer



### Lifetime extension

|        |    |
|--------|----|
| Repair | No |
|--------|----|

## Use Again



### Repack and remanufacture

|                               |    |
|-------------------------------|----|
| Recyclability potential, in % | 97 |
| Take-back                     | No |

Image of product / Alternate images

Alternative

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