# Product datasheet

Specifications



## APC NetShelter SX, Server Rack Enclosure, 42U, White, 1991H x 600W x 1070D mm

AR3100W

Discontinued on: 31 Dec 2025

To be discontinued

**EAN Code: 0731304306597**

## Main

| | |
|---|---|
| **Product or component type** | Rack enclosure |
| **Number of rack unit** | 42U |
| **Rack width** | 19" |
| **Permanent permissible load** | 1020.6 kg dynamic<br>1701.0 kg static |
| **Provided equipment** | Baying hardware<br>Key(s)<br>Keyed-alike doors and side panels<br>Leveling feet<br>Mounting hardware<br>Pre-installed casters<br>Side panels |

## Complementary

| | |
|---|---|
| **Mounting mode** | Not rack-mountable |
| **Minimum mounting depth** | 190.5 mm |
| **Maximum mounting depth** | 914.9 mm |
| **Colour** | White |
| **Marking** | 14 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 |
| **Height** | 1991 mm |
| **Width** | 600 mm |
| **Depth** | 1070 mm |
| **Net weight** | 125.09 kg |

## Environmental

| | |
|---|---|
| **Standards** | UL 2416<br>UL 60950-1<br>EIA-310E |

## Packing Units

| | |
|---|---|
| **Unit Type of Package 1** | PCE |
| **Number of Units in Package 1** | 1 |
| **Package 1 Height** | 211.8 cm |

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

| | |
|---|---|
| **Package 1 Width** | 121.9 cm |
| **Package 1 Length** | 75.2 cm |
| **Package 1 Weight** | 144.55 kg |

## Logistical informations

| | |
|---|---|
| **Country of origin** | CN |

## Contractual warranty

| | |
|---|---|
| **Warranty (in months)** | 60 |

## 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 | **507 kg CO2 eq.** |
| Carbon footprint of the manufacturing phase [A1 to A3] | **484 kg CO2 eq.** |
| Carbon footprint of the distribution phase [A4] | **12 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] | **11 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** |
| End of life manual availability | **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**











