

Product data sheet

Specifications



Ecostruxure Micro Data Center, with
42U SX rack, 5kVA, 208V, 60 Hz,
pre assembled, 1991H x 600W x
1070D mm

MDC42SX5KVAT

Overview

Presentation	A pre-assembled Micro Data Center includes: shock packaged rack, two UPS, two switched rack PDUs, NetBotz 250 with rack access handles, one temperature/ humidity probe, blanking panels, and brush strip.
Lead time	Usually in Stock

Main

Product or component type	Micro data center
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Physical

Height	1991 mm
Width	600 mm
Depth	1070 mm
Number of rack unit	42U
Net weight	281.23 kg
Mounting mode	Not rack-mountable
Mounting preference	No preference
Minimum mounting depth	191 mm
Maximum mounting depth	914.9 mm
Max CTO ship weight	907.2 kg
Baying included	No
Permanent permissible load	1020.6 kg dynamic 1360.8 kg static
Marking	14 gauge EIA mounting rail 16 gauge front door 16 gauge post 18 gauge rear door 18 gauge roof 18 gauge side panels

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	217.9 cm
Package 1 Width	132.1 cm
Package 1 Length	110.5 cm
Package 1 Weight	396.89 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	1 Year
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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 >](#)

Use Better

 Materials and Substances	
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
EU RoHS Directive	Compliant with Exemptions
SCIP Number	2257ec81-04ae-47a9-bcac-8dcca637262f
REACH Regulation	REACH Declaration
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov

 Energy efficiency	
Energy Efficiency Optimized	Energy efficient product

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

