

# Product datasheet

Specifications



EcoStruxure Micro Data Center, with 42U rack, 5kVA, RM cooling, fan, FSS, 230V, 50Hz, 2000H x 800W x 1200D mm

MDC42UARS1

## Overview

<b>Presentation</b>	A complete Ecostruxure Micro Data Center solution for the deployment of Industrial Edge applications. Simple-to-deploy, simple-to-manage - fine-tuned for industrial use and commercial applications which require dust and water protection.
<b>Lead time</b>	Usually Ships within 6 Weeks

## Complementary

<b>Network frequency</b>	50 Hz
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## Environment

<b>Ambient air temperature for operation</b>	5 °C 40 °C
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## Physical

<b>Height</b>	2006 mm
<b>Width</b>	800 mm
<b>Depth</b>	1220 mm
<b>Number of rack unit</b>	42U
<b>Available rack space</b>	31
<b>Net weight</b>	397 kg
<b>Mounting mode</b>	Not rack-mountable
<b>Minimum mounting depth</b>	22 mm
<b>Maximum mounting depth</b>	750 mm
<b>Baying included</b>	No
<b>Permanent permissible load</b>	1361 kg static 1022 kg dynamic

## Conformance

<b>IP degree of protection</b>	IP54
<b>NEMA degree of protection</b>	NEMA 12

## Packing Units

<b>Unit Type of Package 1</b>	PCE
<b>Number of Units in Package 1</b>	1

Package 1 Height	2170 mm
Package 1 Width	1321 mm
Package 1 Length	1105 mm
Package 1 Weight	513 kg

## Offer Sustainability

REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
China RoHS Regulation	<a href="#">China RoHS declaration</a> Product out of China RoHS scope. Substance declaration for your information
RoHS exemption information	Yes

## Contractual warranty

Warranty	2 years for solution and internal components 3 years for UPS
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## Recommended replacement(s)