# Product datasheet

Specifications



## EcoStruxure Micro Data Center, with 15U rack, 500 W Panel AC cooling, 230V, 50/60Hz, 850H x 850W x 600D mm

MDC15UR500ACI

## Overview

| | |
|---|---|
| **Presentation** | An 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. |

## Main

| | |
|---|---|
| **Product or component type** | Micro data center |
| **Network frequency** | 50...60 Hz |
| **Number of rack unit** | 15U |
| **Permanent permissible load** | 500 kg static<br>240 kg full load |
| **Assembly style** | Built-in unit<br>Ready assembled<br>Ready to use |

## Complementary

| | |
|---|---|
| **Minimum mounting depth** | 140 mm |
| **Maximum mounting depth** | 600 mm |
| **Height** | 1000 mm |
| **Width** | 850 mm |
| **Depth** | 600 mm |
| **Net weight** | 123 kg |

## Environmental

| | |
|---|---|
| **Ambient air temperature for operation** | 10 °C<br>50 °C |

## Packing Units

| | |
|---|---|
| **Unit Type of Package 1** | PCE |
| **Number of Units in Package 1** | 1 |
| **Package 1 Height** | 104 cm |
| **Package 1 Width** | 100 cm |
| **Package 1 Length** | 74 cm |
| **Package 1 Weight** | 152 kg |

## Contractual warranty

| | |
|---|---|
| **Warranty (in months)** | 12 |

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

## 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 By Exemption** |
| REACh Regulation | **Reference contains Substances of Very High Concern above the threshold** |

### Use Again

#### Repack and remanufacture

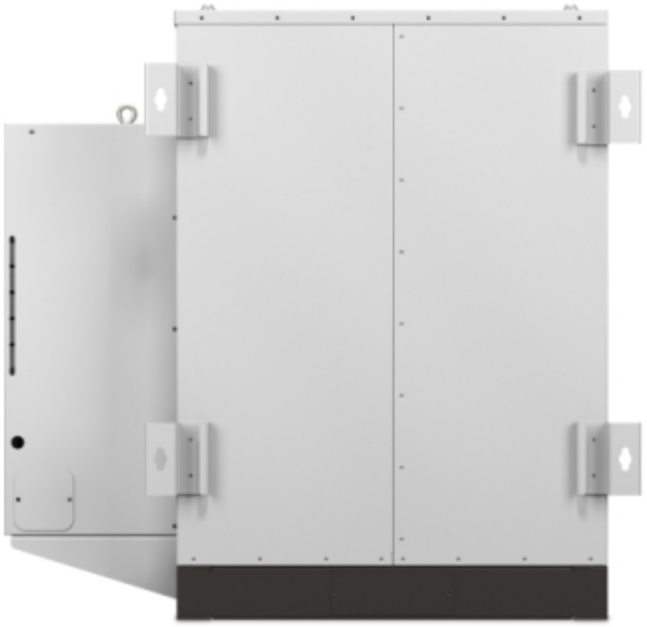
| | |
|---|---|
| Take-back | **No** |

Image of product / Alternate images

**Alternative**

# Product datasheet MDC15UR500ACI





# Product datasheet MDC15UR500ACI

