# S8B0-D1-A00D00-01   |   CMC8S



### CMC8S 2x 300W HVAC Empty Outdoor Equipment Cabinet

The CMC8S is a durable, weather-resistant cabinet designed to protect and support rack-mounted equipment in demanding environments. Tailored for telecom and networking applications, it accommodates a wide range of components including DC power systems, fiber trays, routers, batteries, and more. Includes LED light, 20 position alarm block, door intrusion alarm, GFCI duplex outlet and ground bus bar.

- **Advanced Thermal Management**: Dual 300W HVAC units designed to ensure optimal temperature regulation in diverse environments.

- **Flexible Mounting Options**: Supports pad, pole, H-frame, and wall mounting configurations.
- **Rack Capacity**: Offers 8RU of standard 19" rack space.
- **Multi-Equipment Support**: Compatible with power distribution units, network servers, batteries, and other rack-mounted devices.
- **Enhanced Security**: Front door and rear panel designed for padlock compatibility.
- **Streamlined Cable Management**: Multiple cable entry points for flexible and organized installations.
- **Cold Climate Adaptability**: Dual 300W heaters for low-temperature environments.
- **Customizable Configurations**: Additional options accessible via the Integration Program.
- **Platform Consistency**: Shares common components across the product line for simplified maintenance and integration.

For more information or to explore customization options, please contact your local sales manager.

## Product Classification

| | |
|---|---|
| **Regional Availability** | Latin America   |   North America |
| **Product Type** | Micro cell site enclosure |
| **Product Series** | CMC |
| **Warranty** | For more information, please consult our Product Warranty guidelines |

## General Specifications

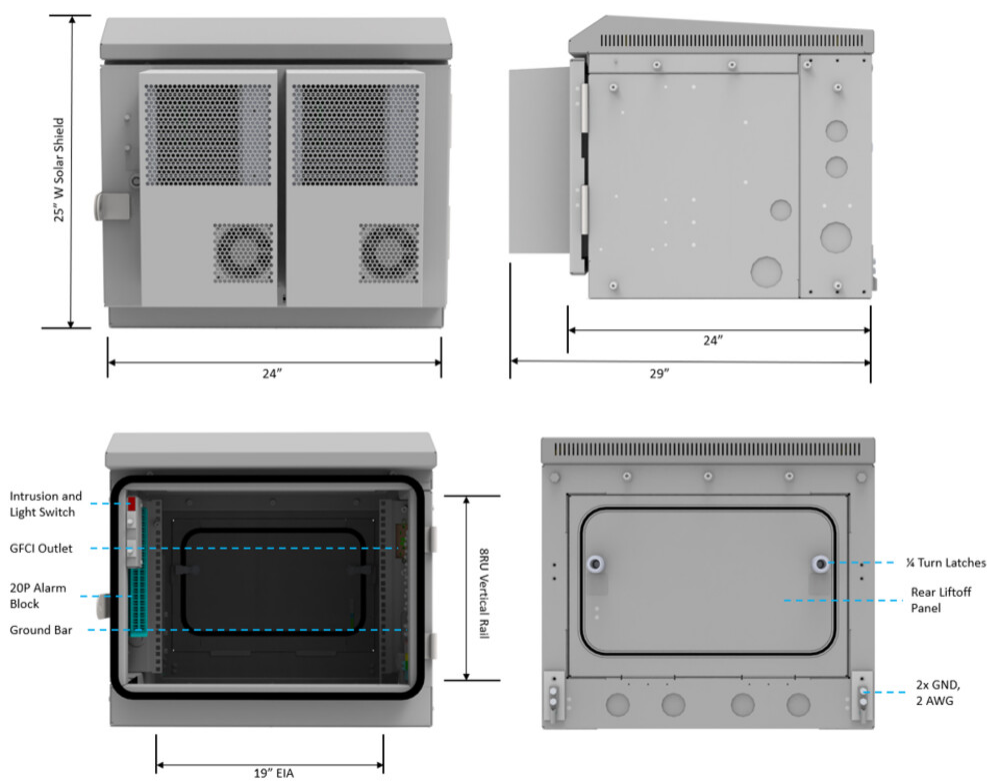| | |
|---|---|
| **Access** | Front door   |   Removable panel |
| **Alarm Type** | Door alarm   |   HVAC alarms (including high temperature, failure)   |   S2 module, 20P or standard and user defined alarms |
| **Color** | Light Gray (RAL 7035) |

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| | |
|---|---|
| **Cooling** | Up to 2x 300W HVAC |
| **Door Security** | Hasp and staple |
| **Door Type, front** | Hinged  |  Turn latch |
| **Grounding Connection** | Standard |
| **Mounting** | H-frame  |  Pad  |  Plinth  |  Universal pole mount  |  Universal wall mount |
| **Noise Emission, maximum** | 65 dBA |
| **Power Supply Compatibility** | 6302 |
| **Rack Type** | EIA 19 in |
| **Rack Units** | 8 |

## Dimensions

| | |
|---|---|
| **Height** | 635 mm  |  25 in |
| **Width** | 609.6 mm  |  24 in |
| **Width, Battery** | 0 mm  |  0 in |
| **Width, Battery Compartment** | 0 mm  |  0 in |
| **Depth** | 609.6 mm  |  24 in |

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## Dimension Drawing



## Electrical Specifications

| | |
|---|---|
| **Alarm Output** | Dry contacts |
| **Cooling Capacity** | 600 W |
| **dc Distribution Type** | 19" Rack DC Distribution Panels or DIN Breakers |
| **Voltage** | -48 Vdc |

## Material Specifications

| | |
|---|---|
| **Finish** | Powder coated   |   UV resistant |
| **Material Type** | Aluminum |

## Environmental Specifications

| | |
|---|---|
| **Operating Temperature** | -40 °C to +46 °C (-40 °F to +115 °F) |
| **Storage Temperature** | -40 °C to +70 °C (-40 °F to +158 °F) |

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| | |
|---|---|
| **Qualification Standards** | GR-3108 class 4　|　IP55　|　NEMA, Type 4　|　Telcordia GR-1089-CORE　|　Telcordia GR-487　|　UL/ETL Type 3R |
| **Safety Standard** | UL　|　cUL |
| **Thermal Compliance** | GR-487 |

## Packaging and Weights

| | |
|---|---|
| **Packaging quantity** | 1 |
| **Weight, net** | 55.792 kg　|　123 lb |

## Regulatory Compliance/Certifications

| Agency | Classification |
|---|---|
| ISO 9001:2015 | Designed, manufactured and/or distributed under this quality management system |

## * Footnotes

| | |
|---|---|
| **Warranty** | For more information, please consult our Product Warranty guidelines |

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