



Empty CMC8L 300W HVAC Outdoor Equipment Cabinet

The cabinet is designed to house rack mounted equipment. This includes DC power systems, Fiber storage/splice trays, cell site routers, batteries, and other rack mounted equipment. This cabinet provides mechanical and environmental protection for the equipment inside.

- Excellent Thermal Performance compatible with a DAC or HVAC
- Provides mounting space for power distribution, network servers, batteries, or other equipment.
- Front door compatible with Pad Lock.
- Provides flexible access for the cable entrances.
- Optional heater for cold environments.
- Provides 8RU of 19" or 23" Rack Space for Equipment
- Common parts available across the same platform.

## Product Classification

<b>Product Type</b>	Outdoor cabinet
<b>Product Series</b>	CMC

## General Specifications

<b>Access</b>	Front door   Removable panel
<b>Alarm Type</b>	Door alarm   HVAC alarms (including high temperature, failure)   S2 module, 20P or standard and user defined alarms
<b>Batteries</b>	Not included
<b>Batteries Supported</b>	3
<b>Capacity</b>	500W Heater
<b>Color</b>	Gray
<b>Cooling</b>	Direct air cooling   Up to 2x 300W HVAC
<b>Door Security</b>	Quarter turn lock, puck lock system for rear door   Swing handle, puck lock system for front door
<b>Mounting</b>	H-frame   Pad   Pole   Universal wall mount
<b>Noise Emission, maximum</b>	65 dBA

# L8B0-D8-A00D00-01 | CMC8L

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**Rack Type** EIA 19 in | EIA 23 in

**Rack Units** 8

## Dimensions

**Height** 558.8 mm | 22 in

**Width** 711.2 mm | 28 in

**Depth** 711.2 mm | 28 in

## Electrical Specifications

**Battery String Current, maximum** 100 A-h @ -48 Vdc

**Battery Strings, quantity** 1 @ -48 Vdc

**Cooling Capacity** 600 W

**dc Distribution Type** 19" or 23" Rack DC Distribution Panels or DIN Breakers

## 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)

**Environmental Space** UV resistant for outdoor

**Qualification Standards** IP55 | Telcordia GR-487

**Thermal Compliance** GR-487

## Packaging and Weights

**Weight, net** 40.823 kg | 90 lb

## Regulatory Compliance/Certifications

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