

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	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
Closure Sealing Type	Hinged with lock

S8B0-D1-A00D00-01 | CMC8S

Color	Light Gray (RAL 7035)
Cooling	Fan Cooling Up to 2x 300W HVAC
Door Security	Hasp and staple Quarter turn lock, puck lock system for rear door
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

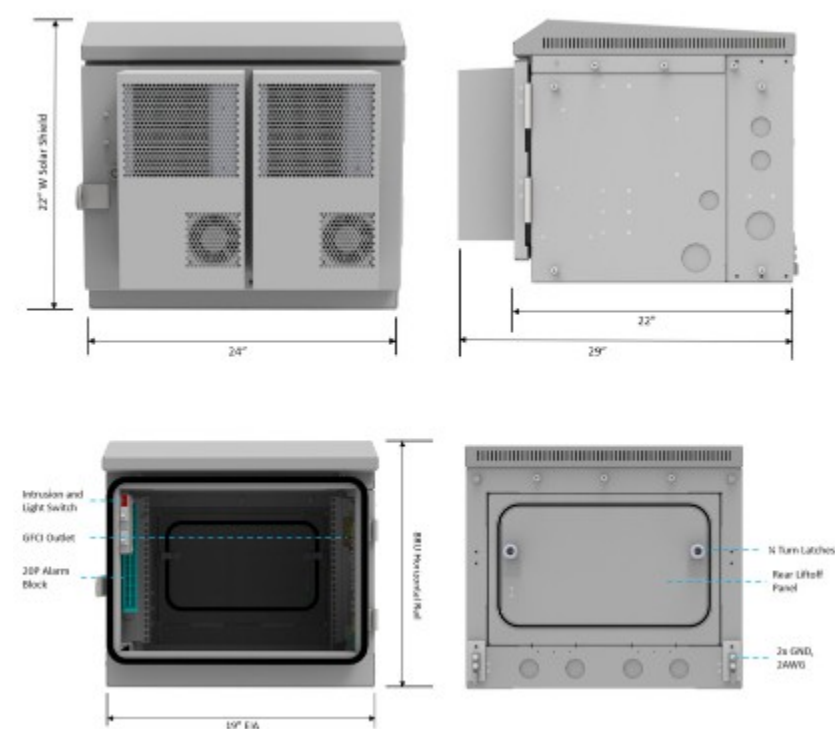
Dimensions

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

Electrical Specifications

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

Cabinet Dimensions and Door Clearances



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)
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	103.419 kg 228 lb

Regulatory Compliance/Certifications

S8B0-D1-A00D00-01 | CMC8S

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
-----------------	--