28B0-D3-A00D00-00 | CMC28

CMC28 Equipment 2000W HVAC Empty Micro Cell Site 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 thermosiphon 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 28RU of 19" or 23" Rack Space for Equipment
- Common parts available across the same platform.

Product Classification

Product Type	Outdoor cabinet
Product Series	CMC

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
Batteries	Not included
Capacity	1000 W Heater
Color	Gray
Cooling	Thermosiphon cooling
Door Security	Quarter turn lock, puck lock system for rear door | Swing handle, puck lock system for front door
Mounting	H-frame | Pad | Pole | Universal wall mount
Noise Emission, maximum	65 dBA

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Rack Type	EIA 19 in	EIA 23 in
Rack Units	28

Dimensions

Height	1,447.8 mm	57 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	3 @ -48 Vdc
Cooling Capacity	3800 W
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 ºC to +70 ºC (-40 ºF to +158 ºF)
Environmental Space	UV resistant for outdoor
Qualification Standards	IP55	Telcordia GR-487
Thermal Compliance	GR-487

Packaging and Weights

Weight, net	95.254 kg	210 lb

Regulatory Compliance/Certifications

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

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