



CMC-74, NiCd Battery Cabinet 6-String, with 1 kW Heater

The cabinet is designed to accommodate 6 strings of -48V NiCad batteries into one cabinet. This cabinet provides mechanical and environmental protection for the equipment inside. The standard cabinet provides a 1000W heater on front door.

- Excellent thermal performance to ensure the battery could be applied in harsh environments.
- Provides option for security/access control via Puck Lock system.
- Provides flexible access for the cable entrance.
- Provides flexible heater solution for the cold ambient application.
- Product platform shares many parts including plinth, solar shield, and hybrid cable storage units.
- Excellent cable management system.

Product Classification

Regional Availability Latin America | North America

Product Type Macro cell site enclosure

Product Series CMC

General Specifications

Access Bottom: Power compartment | Rear Wall: Hybrid Cables | Side Wall: Power or other cables compartment | Top Roof: Alternative Hybrid Cable entrance

Alarm Type Door open (both front and side doors) | HVAC alarms (including high temperature, failure) | Overheat | S2 module, 20P or standard and user defined alarms | Thermal probe

Batteries Not included

Batteries Supported 6 strings of NiCad batteries from Multiple OEM (not supplied by ANDREW)

Battery Storage 4 battery shelves for holding up to 6 Nicad battery strings

Capacity 1000 W Heater

Color Light Gray (RAL 7035) | Others available at additional cost

Door Security Quarter turn lock, puck lock system for rear door | Swing handle, puck lock system for front door

Grounding Connection 12 positions

Mounting Mounts directly to steel dunnage with supplied ½" hardware | Mounts to concrete pad with customer supplied anchors | Optional 6" plinth

Noise Emission, maximum 60 dBA

Dimensions

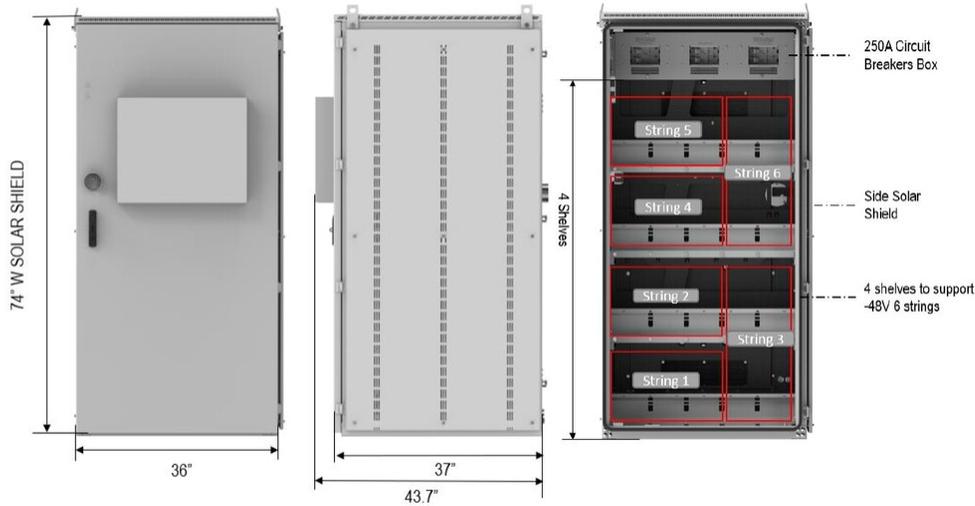
Height 1,879.6 mm | 74 in

760250963 | CMC-74-36B

Width 914.4 mm | 36 in

Depth 939.8 mm | 37 in

Dimension Drawing



Electrical Specifications

Alarm Output Dry contacts

Cabinet Mounting



Material Specifications

760250963 | CMC-74-36B

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 ANSI/UL 62638-1 | ETL 4007237 | GR-487 | IEC 60529, IP55 | Seismic rating, zone 4 | UL 1801

Packaging and Weights

Weight, net 462.211 kg | 1019 lb