

Outdoor power cabinet

The Type 2 cabinet platform is designed for a variety of applications and can be tailored to fit your specific needs. The cabinet is well suited for power, batteries and telecom/industrial equipment, all integrated into a robust package.



TYPE 2

OUTDOOR CABINET

Doc 234747.DS3 - rev7

RELIABILITY

Reliability within the outdoor plant depends upon a cool, dry and secure environment for the electronics such as the DC power, Telecom and Industrial equipment. The Type 2 Outdoor Power Cabinet more than accomplishes this with a variety of Thermal Management solutions that will keep sensitive electronics functioning in the most extreme environments.



APPLICATIONS

The Type 2 cabinet is well suited for a wide range of Telecom and Industrial applications such as:

- Radio Access Networks (2G, 3G, 4G / LTE / WiMax)
- Optical Networks
- Cable TV
- DSL
- SCADA
- Rail and Metro
- Power distribution

The cabinet works very well as a standalone power / battery backup solution and provides additional space for telecom / Industrial equipment. In addition the outdoor enclosure is suited for Industrial environments.

KEY FEATURES

- 19" EQUIPMENT SPACE
- OPTIONAL THERMAL INSULATION
- DC POWER, TELECOM/INDUSTRIAL EOUIPMENT AND BATTERY BACKUP
- ALUMINUM CONSTRUCTION
- DOOR MOUNTED THERMAL MANAGEMENT OPTIONS:
 - O FAN / FILTER
 - AIR-CONDITIONER
- FLOOR, WALL OR POLE MOUNT
- 3U SECTION FOR A DIN RAIL AC DISTRIBUTION
- UL 50
- IP55, NEMA 3R
- CLOGGED FILTER DETECTION
- **EASY INSTALLATION**
- EASY FILTER CHANGE
- **EASY MAINTENANCE**



TYPE 2

OUTDOOR CABINET

Exterior Height (mm)	J Air-con	
Exterior Width (mm)		
Exterior Width (mm) 586 (23,1") 586 (23,1") 586 (23,1") 580 (22,8") 790 (31,1") 790 (33,1") 790 (3	7,5 (41,2")	
Exterior Depth (mm) 580 (22,8") 790 (31,1") 580 (22,8") 79 Net weight (Kg) 28,4kg (62,6lbs) 48,4kg (106,7lbs) 32,4kg (71,5lbs) 52,4kg (71,5lbs) 52,4kg (71,5lbs) 52,4kg (71,5lbs) 52,4kg (71,5lbs) 52,4kg (71,5lbs) 52,4kg (71,5lbs) 64,4kg (106,7lbs) 64,4k	86 (23,1")	
Usable Mounting Height All Models CONSTRUCTION SPECIFICATIONS Skin material 1.5mm (0.06") thick aluminum (lightweight, corrosion-resista Galvanized Steel Powder-Coat Paint Insulation Rail mounting Pattern Orientation DOOR SPECIFICATIONS Latches Two point latch, with optional euro lock cylinder Gasket UL rated for outdoor use Door Stop / Door Stay Fan and Filter Solution Air Conditioning Unit MISC. SPECIFICATIONS AND OPTIONS Lattery trays Battery trays Battery trays Ground Bar Heater Optional Wax 15,6" D) Max. 150kg (330 lbs) weight load Ground Bar Heater Optional 152mm (6") high plinth. Foot Prints 579mm W x 502mm D (22,8" W x 19,8" D) Stainless Steel wall or pole Mounting Brackets Packaging Information Shipments made in an upright Meighs 7kg (15.4lbs) DESIGN STANDARDS	0 (31,1")	
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position on a wood pallet Weighs 7kg (15.4lbs) DESIGN STANDARDS		
Electrical IEC 60950, UL 60950*, CAN CSA-C22.2 No. 60950-1-03 (Depending on Equipment Installed)		
EMC ETSI EN 300 386 V.1.3.1, EN 61000-6-3, EN 61000-6-2		
Environment ETS 300 019, Ingress Protection: EN 60529 IP55		

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Specifications are subject to change without notice

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