

38U Outdoor Battery Enclosure, Aluminum, 4kW Air Conditioner, IP55



Description

The 38U outdoor enclosure, crafted from durable aluminum, offers high strength and robust protection against vandalism and harsh environmental conditions, all while being lightweight. It features two compartments, top 23U space for server or network equipment, while the remaining space is available for batteries, the shelves are included for deploy the batteries convenient.

- Equipped with 4kW air conditioner, ensuring the adequate climate management inside the enclosure.
- Front and rear door access for easy installation and maintenance.

General Specification

Material	Two Layers, 3 mm Thickness Aluminum as Outer Layer and 10 mm Thickness Thermal Insulation Foam as Inner Layer.
Finish	Pantone 428C Powder Coating finishes
Color	RAL7035 Light Grey
External Dimension	H2000xW850xD1000 mm, including Plinth H150 mm
Protection Level	IP55
Installation	Pad Mount
Access	Front Door and Rear Door
Loading Capacity	2000lbs.
Rack Mount	19"
Locking Mechanism	3 Point Locking
Cable Access	12pcs of PG29 Cable Glands at the Bottom

Cooling System

1 x Air Conditioner, 4kW, 230VA, Door-mount

LED Lighting

2 x 5W Led Light 48V DC

38U Outdoor Battery Enclosure, Aluminum, 4kW Air Conditioner, IP55



Monitoring

Smoke Sensor	1pc, DC 48V
Door Sensor	2*Door Limit Sensor
Temperature and Humidity Sensor	1pc

Environmental Parameter

Operating Temperature	-40°C to +55°C
Storage Temperature	-40°C to +70°C
Humidity	5%-95%

Ordering Information

Part No.	Description
5238020001	38U Outdoor Battery Enclosure, Aluminum, 4kW Air Conditioner, IP55

Note: we accept customization for outdoor enclosures, kindly send emails to support@nbspringsystem.com for more details.