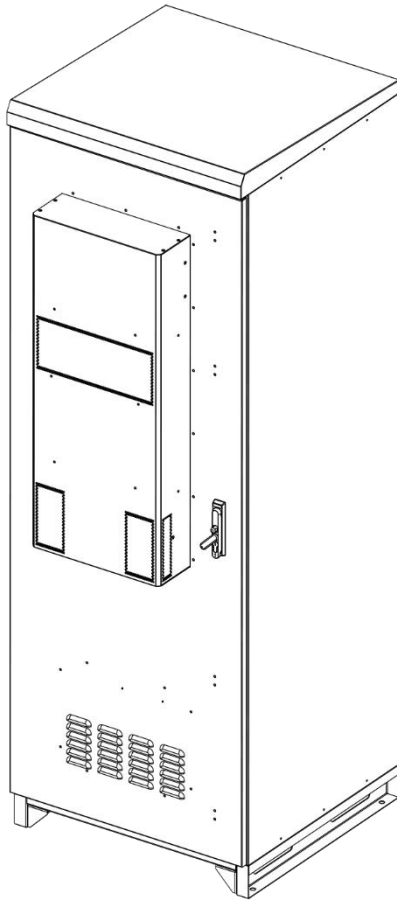


44U Outdoor Enclosure, Galvanized Steel, with Heat Exchanger, IP55



Description

The 44U outdoor enclosures/cabinets are designed to house a variety of active and passive equipment in outdoor applications. Equipped with a powerful 120W/K heat exchanger and additional emergency fans on the front door, the enclosure ensures optimal thermal management and protects sensitive equipment. This redundant cooling system guarantees reliable operation, even in extreme conditions.

The 32A Rack-mounted Power Distribution Unit (PDU) offers a dependable solution for powering your equipment. With dual input and 12 output, it provides flexible power distribution and redundancy. Designed for easy installation, this PDU can be conveniently mounted in your rack, maximizing space efficiency.

General Specification

Material	Single wall, 1.5 mm Thickness Galvanized Steel
Finish	Pantone 428C Powder Coating
Color	RAL7035 Light Grey
External Dimension	H2170*W750*D729 mm
Protection Level	IP55
Installation	Pad Mount
Access	Front Door
Rack Mount	19"
Locking Mechanism	3 Point Locking
Cable Access	At the Bottom
Included Accessories	1xGrounding Bus Bar, 10xL-rails, Power Distribution Unit

Cooling System

1x120W/K Heat Exchanger, DC 48V
2x100CFM Emergency Fans

LED Lighting

LED Light, 48V DC

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Monitoring

Smoke Sensor

1pc, DC 48V

Door Sensor

1xDoor Sensor

Environmental Parameter

Operating Temperature

-40°C to +55°C

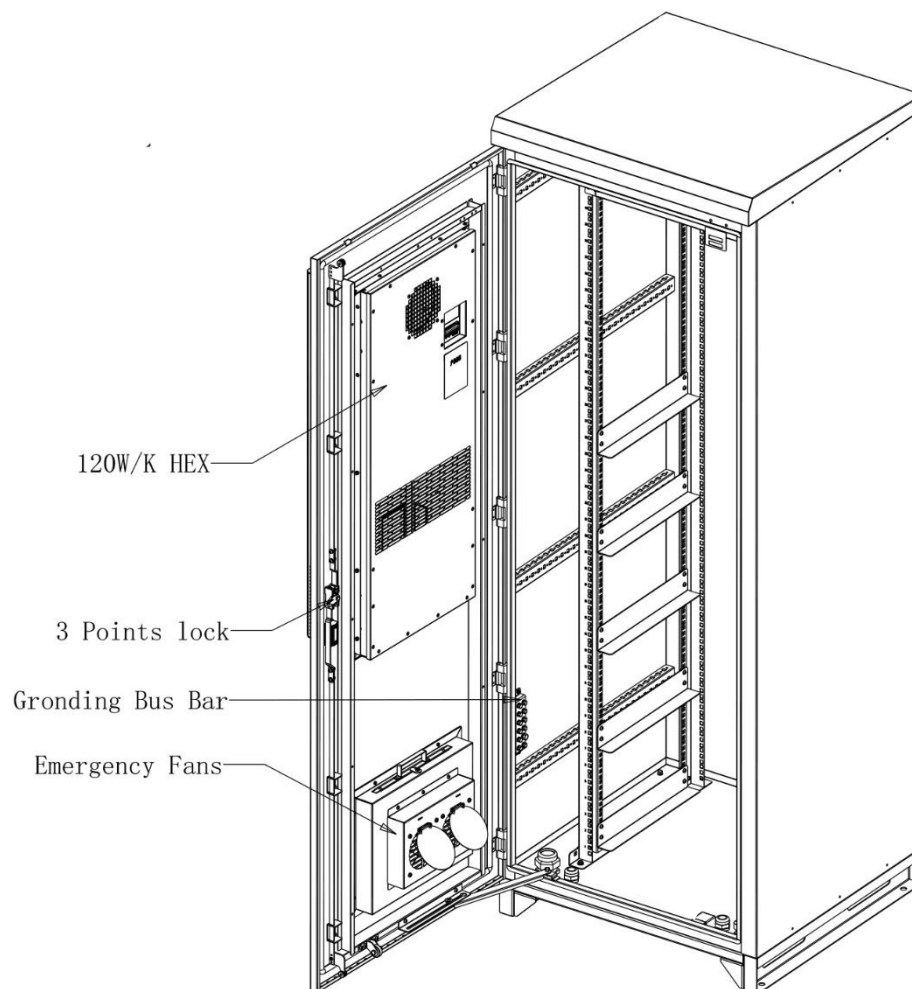
Storage Temperature

-40°C to +70°C

Humidity

5%-95%

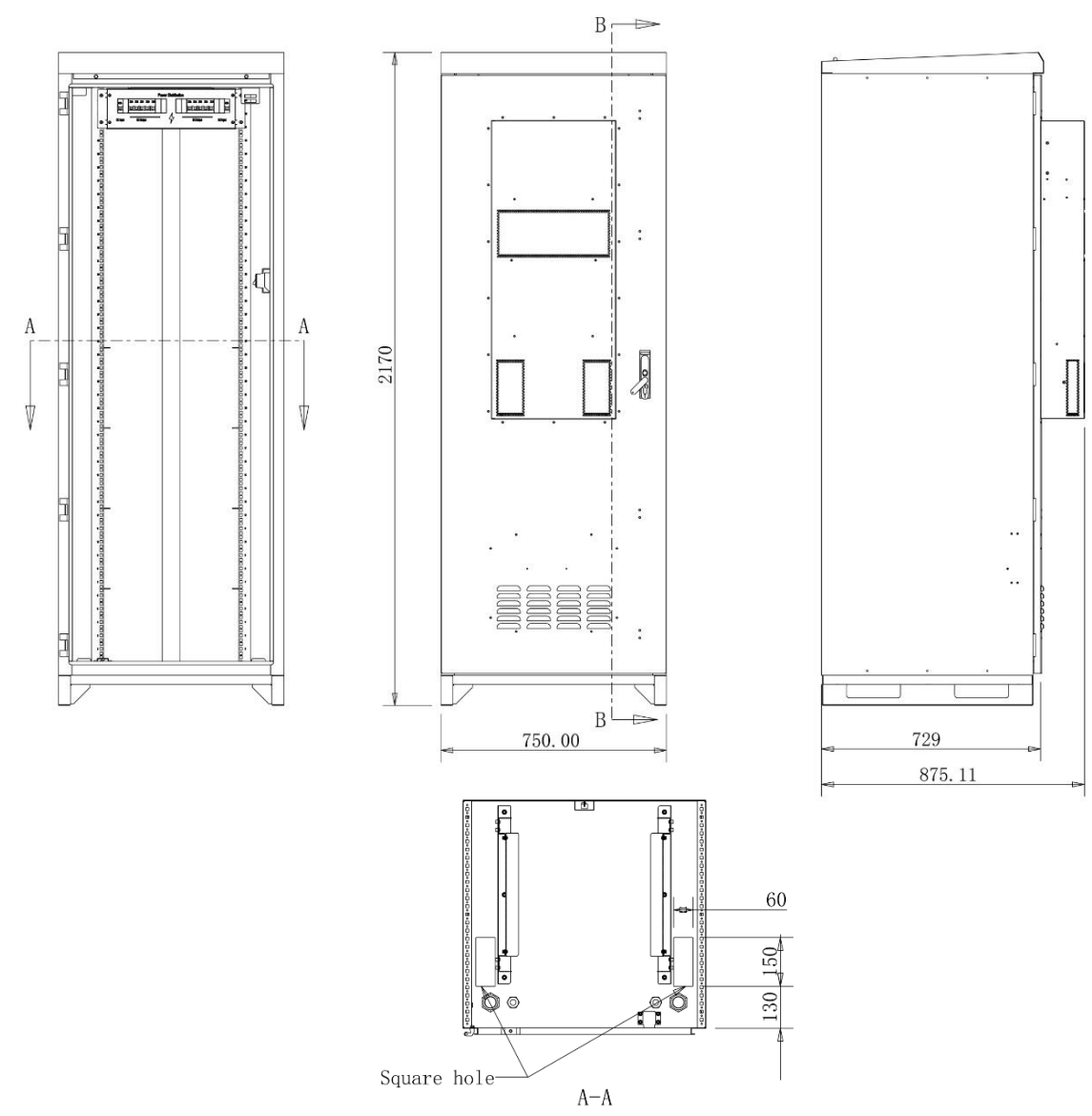
Included Parts



44U Outdoor Enclosure, Galvanized Steel, with Heat Exchanger, IP55



Product Dimension



Ordering Information

Part No.	Description
002112160001	44U Outdoor Enclosure, Galvanized Steel, with Heat Exchanger, IP55