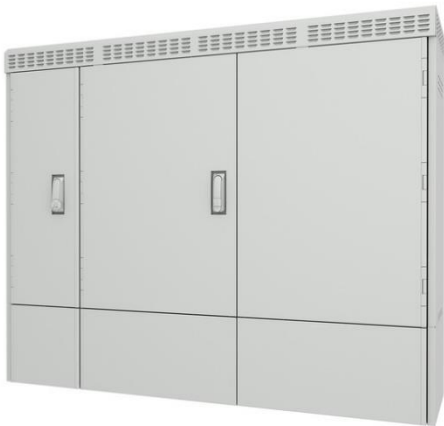


MFG18 Multi-functional Outdoor Enclosure, Aluminum, IP55



Description

The MFG18 Multi-functional cabinet is a versatile outdoor cabinet system designed to offer unparalleled protection for customer's telecom equipment, safeguarding IT against vandalism and extreme weather conditions. Ideal for installations over existing cross-connect cabinets, it facilitates the hosting of both active and passive telecom equipment.

- A 100W/k heat exchanger is mounted on the roof of the enclosure, ensuring efficient thermal management to maintain optimal operating conditions for your equipment.
- The vented upper front panel allows for free air ventilation, promoting airflow to help regulate temperature and prevent overheating within the enclosure.

General Specification

Material	For the Cabinet - Two Layers, 1.0 mm Thickness Aluminum as Outer Layer, and 3.0 mm Thickness Aluminum as Inner Layer For the Ground Plinth: 2.0 mm Thickness Galvanized Steel
Finish	Powder Coating
Color	RAL7035 Light Grey
External Dimension	H1500*W2000*D500 mm
Protection Level	IP55
Installation	Pad Mount
Access	Front Door
Rack Mount	ETSI 23"
Locking Mechanism	3 Point Locking
Cable Access	At the Bottom
Other Included Parts	1Pc of ETSI Shelf, MDF

Cooling System

1 X Heat Exchanger, 100W/k

Environmental Parameter

Operating Temperature	-40°C to +45°C
Storage Temperature	-25°C to +45°C
Earthquake	Zone 4

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Ordering Information

Part No.	Description
1018001	MFG18 Multi-functional Outdoor Enclosure, Aluminum, IP55

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