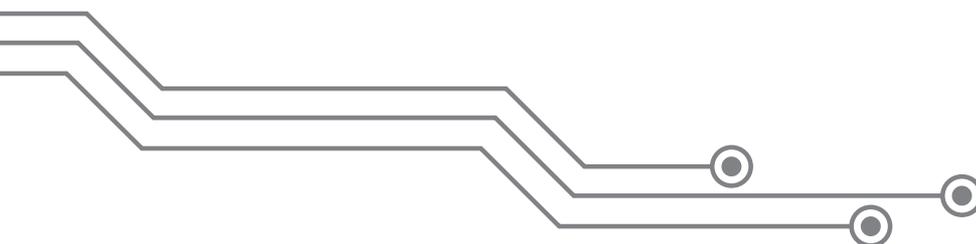## Overview

WMOD Series, Wall mount Racks for Outdoor Application and Design to meet IP56 with Fan & IP66 without Fan (Ingress protection) requirement. Rack are manufactured out of Galvanized Steel sheet punched, Format, welded to withstand the outdoor bad condition the racks are specially powered coated by Duel coat with primer & pure polyester Power
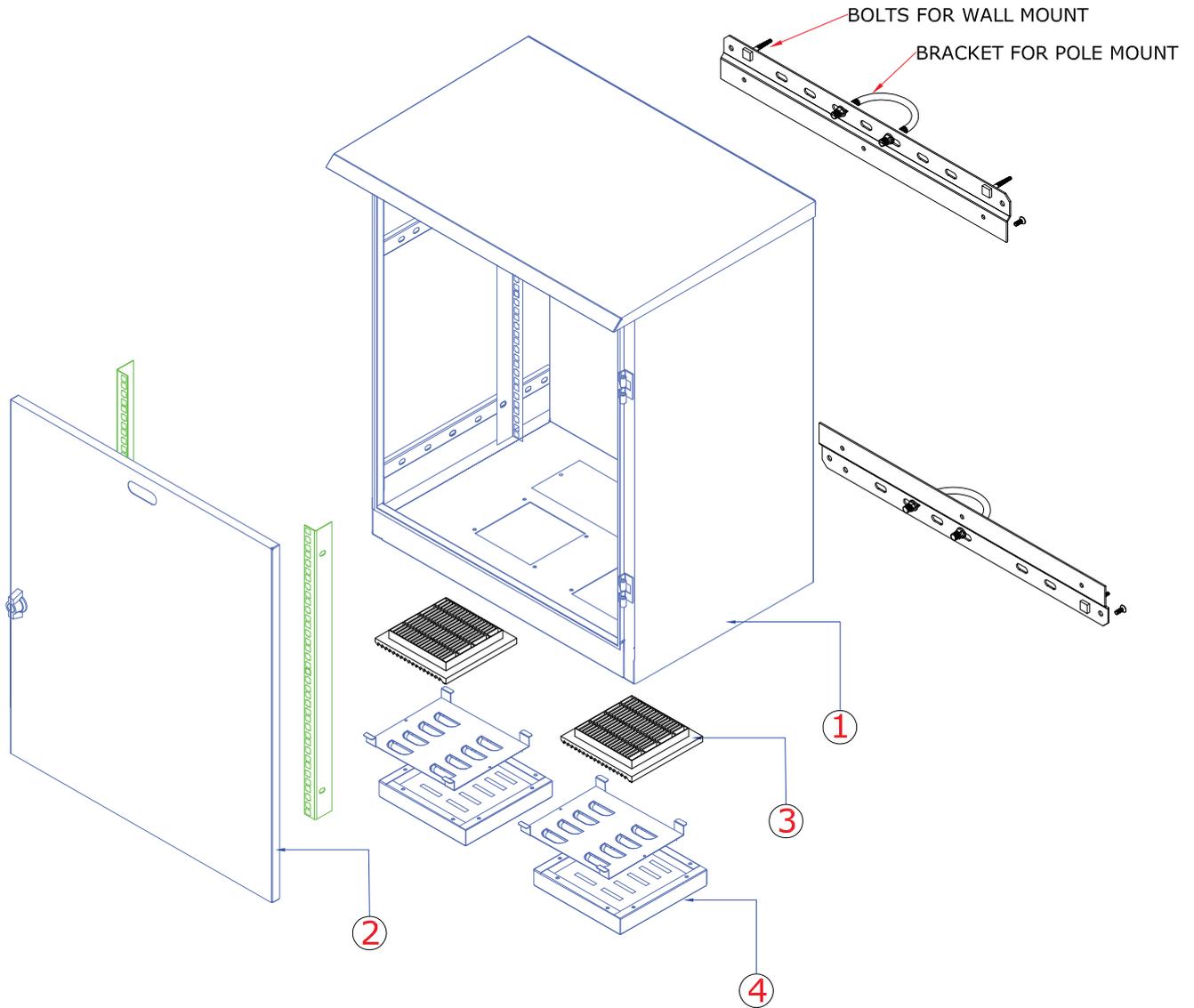
Racks are manufactured with highest quality standards under stringent ISO 9001 | ISO 14001 | ISO 27001 | ISO 45001 Manufacturing & Quality management system.
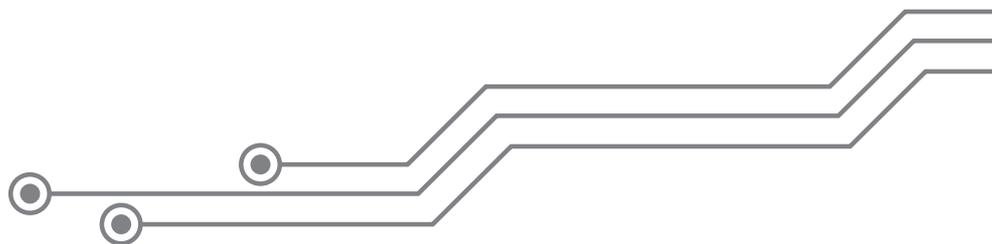
Available from 6RU~15RU Variants, 600 wide and 400~600 Depth with Double louver cover configurations.
Fan mounting provision can be on side or bottom with filter unit to meet IP56 (Ingress protection) Requirements

Outdoor Cabinet

Wall Mount Outdoor Racks Configurator Drawing with Critical Parts

BOLTS FOR WALL MOUNT

BRACKET FOR POLE MOUNT

1

3

2

4

1. Rack Frame
2. Metal Door
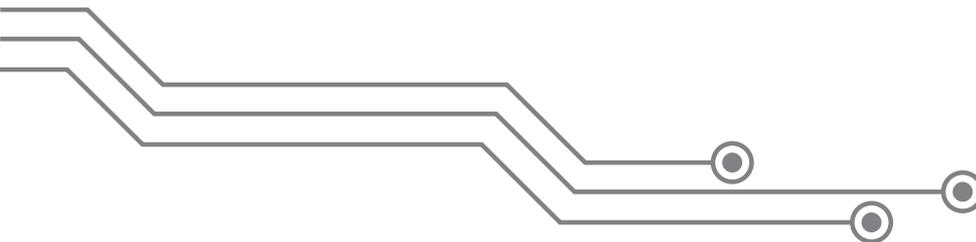3. Filter Unit
4. Double Louvered Module

Features

- Conforms to DIN 41494 or Equivalent EIA/ ISO/ EN/ CEA Standard
- Adjustable mounting depth
- Conforms to IEC 60529 or Equivalent IS/ EN/ Standards for Ingress Protection
- 4 No Adjustable, 19" verticals with Punched 10 mm Square Hole and Universal 12.7 mm -15.875mm- 15.875 mm alternating hole pattern offers greater mounting flexibility, maximizes usable mounting space.
- State-of-the-art manufacturing methods provide the best product quality and fastest delivery in the industry.
- 100% assured compatibility with all equipments conforming to DIN 41494 (General industrial standard for equipments).
- Special Dual Coat Powder coated finish meeting ASTM standard to Meet Harsh Out door Requirement.
- Grounding & Bonding Options

Accessories:

- Cable Organisers
- Power Distribution Units
- Shelves
- Cooling Fans
- Rack ground Kit

Technical Data:	
Basic Frame	Galvanized Steel Folded
Construction	Welded
Top & Bottom Cover	(GI) Welded to Frame
Front Door	Lockable GI Door Plain or Lockable Toughened Glass GI Door
19" Mounting Angle	Formed GI
Std. Equipment Mounting	DIN Std. 10mm Sq. Slots
Standard Finish	Pure Polyester Powder Coating
Standard Colour	Off White OR Black
Standard Mounting	Wall Mount or Pole Mount
Rack Standard	Conforms to DIN 41494 & IEC 60529 Equivalent Standards
Static Load	50 Kg (Uniformly Distributed)
Protection Class	IP56 (with Fan) & IP66 (without Fan)

Outdoor Cabinet

Model Matrix & Dimensions

WMOD-SERIES	H	h	W	w	w1	D	d	d1
6U/600X400	398	6U	600	19"	451	400	380	270
6U/600X500	398	6U	600	19"	451	500	480	370
6U/600X550	398	6U	600	19"	451	550	530	380
6U/600X600	398	6U	600	19"	451	600	580	470
9U/600X400	531	9U	600	19"	451	400	380	270
9U/600X500	531	9U	600	19"	451	500	480	370
9U/600X550	531	9U	600	19"	451	550	530	380
9U/600X600	531	9U	600	19"	451	600	580	470
12U/600X400	664	12U	600	19"	451	400	380	270
12U/600X500	664	12U	600	19"	451	500	480	370
12U/600X550	664	12U	600	19"	451	550	530	380
12U/600X600	664	12U	600	19"	451	600	580	470
15U/600X400	797	15U	600	19"	451	400	380	270
15U/600X500	797	15U	600	19"	451	500	480	370
15U/600X550	797	15U	600	19"	451	550	530	380
15U/600X600	797	15U	600	19"	451	600	580	470

Note :

1. It is recommended to distribute the Load along with U space in the Rack
2. Dimension are in MM

Abbreviations

Overall Height	H
Usable Height	h
Overall width	W
Usable width	w
Usable width Between MTG. Angles	w1
Overall depth	D
Usable depth	d
Usable Depth Mounting Angle to Angle	d1