

# **OUTDOOR IP66 CABINETS**



Suitable for IT and telecommunication solutions in outdoor conditions; protection against dust, accidental contact and water. Manufactured from DX51D+ZN275 material. Provides IP66 protection class by polyurethane seal on door. Resistant to vandalism with 3 point lock system provides. RAL7035 light gray polyester electrostatic powder paint is applied on the monoblock structure to protect the cabinet from corrosion, heat, icing and environmental influences. Insulation material available between single or double walled structure. Air condition available as option





# Ventilation

2 fans with thermostat on the top sheet ensure air circulation, fans provide hot air outlet and side fi lters allows cool air inlet.

#### **Double Wall Structure**

Double-walled and insulated structure, provides high protection against accidental contact, vandalism, extreme thermal conditions and environmental impact. The outer wall is 1.5mm and the inner wall is 1.0mm, both of them DX51D+ZN275 galvanized steel. Considering environmental conditions and impact; double-walled, 8mm polyurethane thermal insulation material is used in the cabinets. This insulated structure is an effective solution to extreme weather conditions. Through ventilation slots on the forehead of cabinet cold, fresh air enter and fans are discharge the air. Thus decrease the temperature inside the cabinet prevents heat which may damage the active devices.

# Water and Dust Proof

Polyurethane gasket is available on the front door and top cover.

Hot ait outlet slots

#### **Locking Mechanism**

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Three-point locking with zinc alloy metal swing handle provides full security against vandalism.

#### **Protection Paint**

Polyester paint which is suitable for outdoor conditions applied. It protects against Environmental infl uence and weather conditions. Standard colour is RAL 7035 polyester outdoor paint. As an option, primer can be applied before painting for higher protection and longevity





## **19" Mounting Rails**

Mounting rails are adjustable along the depth of the cabinet. Made of 1.5mm DX51D+ZN275 material and "U" numbered for easy installation.

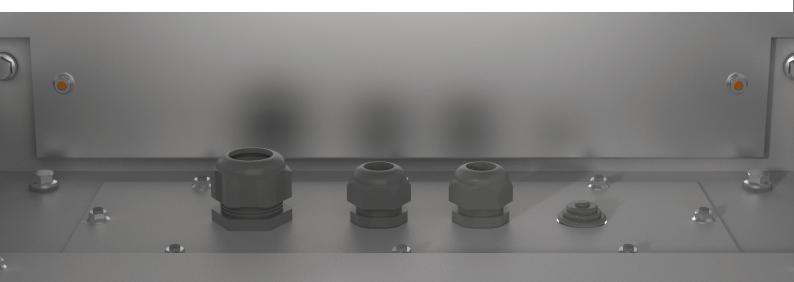


#### **Filter System**

Through the side fi lter grids cold, fresh air enter and fans are discharge the heated air and humid. The cleanable and replaceable air fi lter is used in side fi lter grids

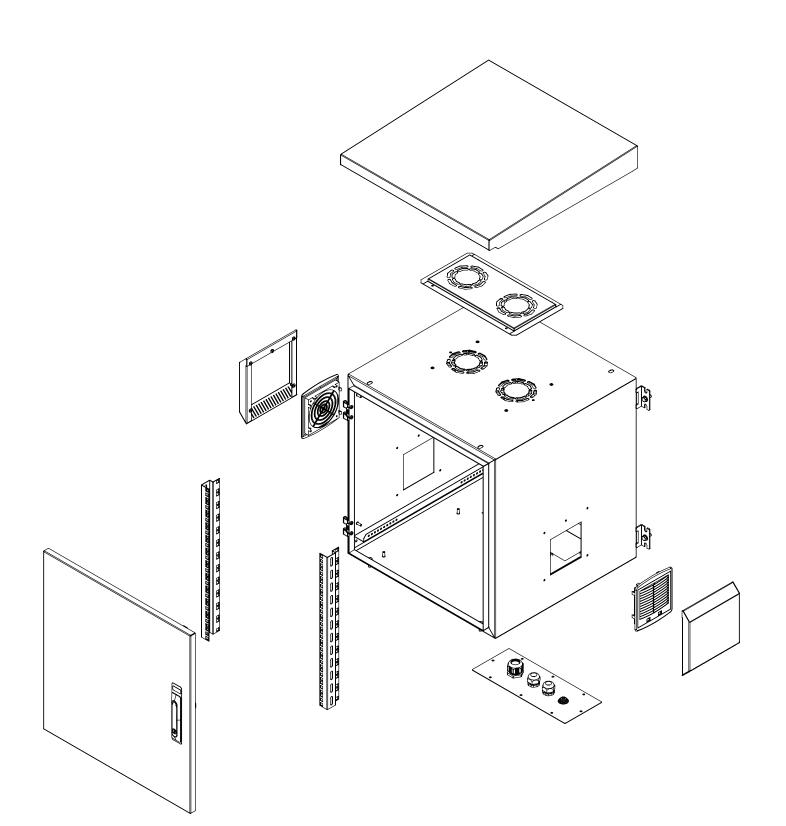
# **Bottom Cable Entry**

At the bottom cover of the outdoor cabinet brushed entry or cable glands entry can be used. Standard cable entry; 1XPG29, 2XPG21 and 2XØ28 PVC blind cap

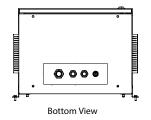


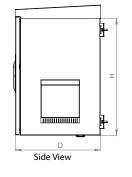


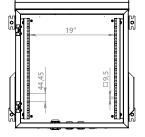




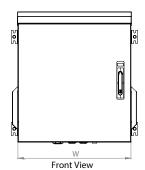


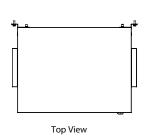


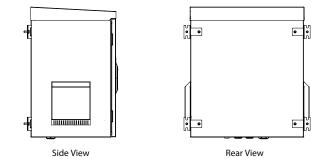


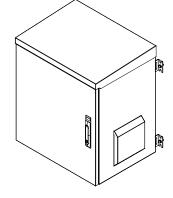


Front View Without Door







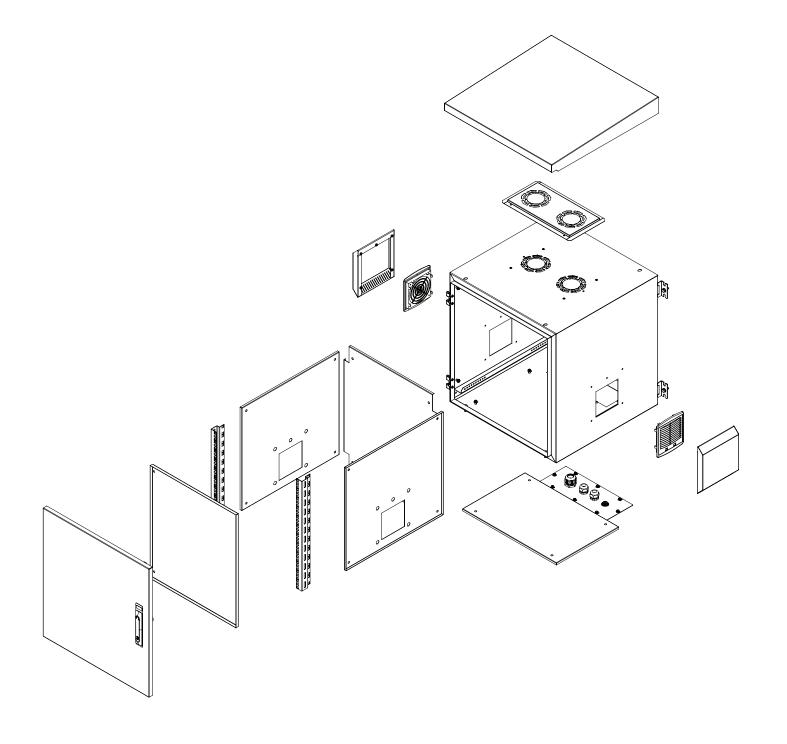


Isometric View	
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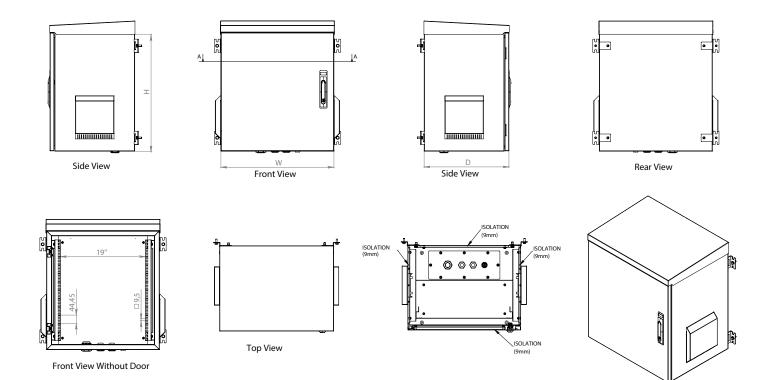
IP66 OUTDOOR WALL MOUNTED CABINET									
Product Code	Product Description	Height (u)	Width (w) (mm)	Depth (D) (mm)	Height (H) (mm)	Weight <sup>(Net)</sup> (kg)	Weight (Gross) (kg)		
AG-0T07U6045B2-D-A-M1	07U 19" IP66 Outdoor Wall Mounted Cabinet W=600mm D=450mm	7U	600	450	409	31	32		
AG-0T09U6045B2-D-A-M1	09U 19" IP66 Outdoor Wall Mounted Cabinet W=600mm D=450mm	9U	600	450	498	33	34		
AG-0T12U6045B2-D-A-M1	12U 19" IP66 Outdoor Wall Mounted Cabinet W=600mm D=450mm	12U	600	450	631	37	38		
AG-0T16U6045B2-D-A-M1	16U 19" IP66 Outdoor Wall Mounted Cabinet W=600mm D=450mm	16U	600	450	809	41	43		
AG-0T07U6060B2-D-A-M1	07U 19" IP66 Outdoor Wall Mounted Cabinet W=600mm D=600mm	7U	600	600	409	37	38		
AG-0T09U6060B2-D-A-M1	09U 19" IP66 Outdoor Wall Mounted Cabinet W=600mm D=600mm	9U	600	600	498	40	41		
AG-0T12U6060B2-D-A-M1	12U 19" IP66 Outdoor Wall Mounted Cabinet W=600mm D=600mm	12U	600	600	631	43	45		
AG-0T16U6060B2-D-A-M1	16U 19" IP66 Outdoor Wall Mounted Cabinet W=600mm D=600mm	16U	600	600	809	49	51		











Product Code Product Descpription Vidth (w) (mm) Height (u) )epth (D) (mm) Weight (Brüt) (kg) Neight Net) (kg) ght mm) AG-0D07U6045B2-D-A-M1 07U 19" IP66 Outdoor Wall Mounted Cabinet W=600mm D=450mm Double Wall (8mm between walls) 7U 600 450 409 35.8 336.8 AG-0D09U6045B2-D-A-M1 09U 19" IP66 Outdoor Wall Mounted Cabinet W=600mm D=450mm Double Wall (8mm between walls) 9U 600 450 498 39.14 40.14 AG-0D12U6045B2-D-A-M1 12U 19" IP66 Outdoor Wall Mounted Cabinet W=600mm D=450mm Double Wall (8mm between walls) 12U 600 450 631 45.12 46.12 AG-0D16U6045B2-D-A-M1 16U 19" IP66 Outdoor Wall Mounted Cabinet W=600mm D=450mm Double Wall (8mm between walls) 16U 600 450 809 51.8 53.8 AG-0D07U6060B2-D-A-M1 07U 19" IP66 Outdoor Wall Mounted Cabinet W=600mm D=600mm Double Wall (8mm between walls) 7U 600 42.53 600 409 43.53 AG-0D09U6060B2-D-A-M1 09U 19" IP66 Outdoor Wall Mounted Cabinet W=600mm D=600mm Double Wall (8mm between walls) 9U 600 600 498 47.1 48.1 AG-0D12U6060B2-D-A-M1 12U 19" IP66 Outdoor Wall Mounted Cabinet W=600mm D=600mm Double Wall (8mm between walls) 120 600 600 52.3 54.3 631 AG-0D16U6060B2-D-A-M1 16U 19" IP66 Outdoor Wall Mounted Cabinet W=600mm D=600mm Double Wall (8mm between walls) 16U 600 600 809 61.4 63.4

Isometric View