VOYGAR
QUALITY IS OUR CONCERN

VOYGAR IP66 OUTDOOR 19" RACK CABINET



VOYGAR OUTDOOR IP 66 CABINETS are designed for industrial applications. They are based on IP66 safety class and protected against water and dirt ingress. Load capacity of 19" profile rails is 100 kg.
VOYGAR OUTDOOR IP 66 CABINETS series are available in a range of heights and depths and also as single or double walled. Integrated air ventilation inlets ensure the entry of fresh air from both sides. Each cabinet is designed with strength, ease of use and aesthetics in mind. Fully adjustable front and rear profile rails of the cabinet, make this product extremely attractive to installers.
Each rack consists of up to 1.5 mm strong steel sheet material which ensures a very good stability as a robust steel construction. An extensive accessories portfolio for plinths, shelves, cable management, etc. will help to meet many requirements in daily use.

General Features

- 2 different depth options, 600x450mm and 600x600mm.
- It can be mounted to the ground.
- Full protection against dust and water ingress with IP66.
- 1.5 mm DKP steel sheet for outer parries.
- 1 mm galvanized steel sheet for inner parries.
- Openable and lockable front cover.
- Air inlet louvers with dust filter.
- Air vent part with dust filtered fan.
- Openable roof structure that provides external access to the fan module.
- Standard 100mm plinth.
- Cable entry slots located at the bottom part.
- Ral 7035 painted.
- IP66 certified.

General Specifications

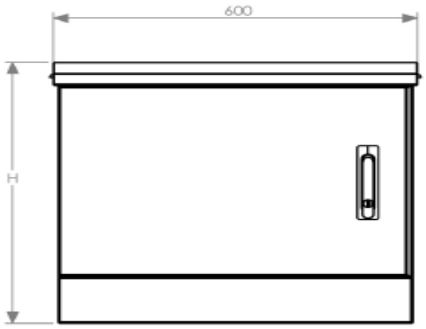
Product Name	Outdoor Junction Box/rack/Cabinet/Enclosure
Application	Outdoor Telecom, CCTV Surveillance, Safe City Projects, Defence Projects, City Wi-Fi Network Etc.
Material	Galvanized Steel
Coating	anti-corrosion outdoor powder coating Pure Polyester Structure Welded Structure, With Sealant, EPDM IP Gasket, Locking Provision
Cabinet Layout	one compartment, for installing 19" equipment

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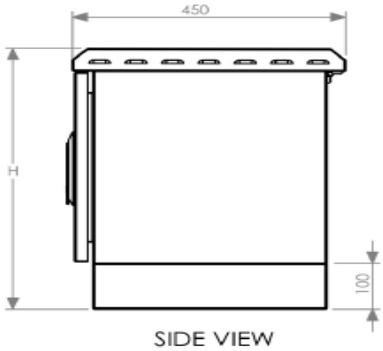
Cabinet Lock	Knob Lock, Pad Lock
Load Capacity (kg)	100kg
Steel sheet thickness	1.5mm
Front Cover	sealed, locked and strong
Rear wall	has a cable entry with protective cover
Paint	RAL 7035 or RAL 9005
Available Sizes	7U-9U-12U-16U- 26U

Bottom with PG glands 1 x PG48, 2 x PG21 and 3 x Ø 20 mm PVC cones
Included accessories: 4 x wall bracket, 2 x key
Door With one front door With Lock,
Full protection against dust and water ingress With IP66.
Structure Assembled, Welded Constructions,
Environment temperature: -20°C ~ + 65°C
Air pressure: 62kPa ~ 102kPa

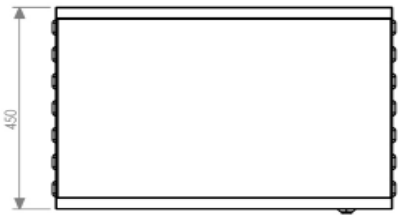
Technical Drawings



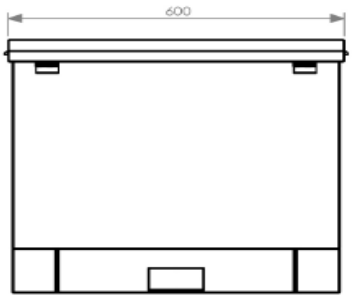
FRONT VIEW



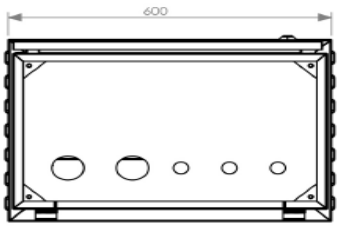
SIDE VIEW



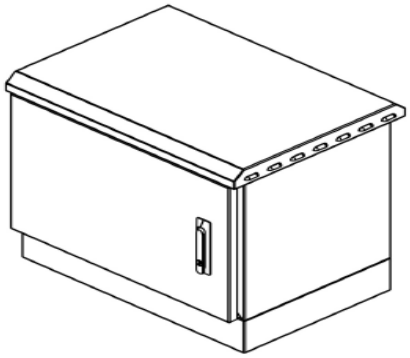
TOP VIEW



REAR VIEW



BOTTOM VIEW


ISOMETRIC VIEW

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Ordering Information

W=600mm D=450mm

PRODUCT CODE	PRODUCT DESCRIPTION	RAL	HEIGHT (mm)	WIDTH(mm)	DEPTH(mm)	PRODUCT WEIGHT (kg)
IP66M16407	VOYGAR OUTDOOR 19" IP66 RACK 7U 600x450mm CABINET	7035 /9005	470	600	450	30
IP66M16409	VOYGAR OUTDOOR 19" IP66 RACK 9U 600x450mm CABINET	7035 /9005	558	600	450	32
IP66M16412	VOYGAR OUTDOOR 19" IP66 RACK 12U 600x450mm CABINET	7035 /9005	691	600	450	36
IP66M16416	VOYGAR OUTDOOR 19" IP66 RACK 16U 600x450mm CABINET	7035 /9005	868	600	450	40
IP66M16422	VOYGAR OUTDOOR 19" IP66 RACK 22U 600x450mm CABINET	7035 /9005	1286	600	450	46
IP66M16426	VOYGAR OUTDOOR 19" IP66 RACK 26U 600x450mm CABINET	7035 /9005	1464	600	450	50

W=600mm D=600mm

PRODUCT CODE	PRODUCT DESCRIPTION	RAL	HEIGHT (mm)	WIDTH(mm)	DEPTH(mm)	PRODUCT WEIGHT (kg)
IP66M16607	VOYGAR OUTDOOR 19" IP66 RACK 7U 600x600mm CABINET	7035 /9005	620	600	600	33
IP66M16609	VOYGAR OUTDOOR 19" IP66 RACK 9U 600x600mm CABINET	7035 /9005	708	600	600	35
IP66M16612	VOYGAR OUTDOOR 19" IP66 RACK 12U 600x600mm CABINET	7035 /9005	842	600	600	39
IP66M16616	VOYGAR OUTDOOR 19" IP66 RACK 16U 600x600mm CABINET	7035 /9005	1020	600	600	43
IP66M16622	VOYGAR OUTDOOR 19" IP66 RACK 22U 600x600mm CABINET	7035 /9005	1286	600	600	49
IP66M16626	VOYGAR OUTDOOR 19" IP66 RACK 26U 600x600mm CABINET	7035 /9005	1464	600	600	53

PDU Options

PN	Description
HPD1SKSK04	19Inch PDU 4 SCHUKO SOCKET SWITCHED 16AMP LED INDIC
HPD1SKSK05	19Inch PDU 5 SCHUKO SOCKET SWITCHED 16AMP LED INDIC
HPD1SKSK06	19Inch PDU 6 SCHUKO SOCKET SWITCHED 16AMP LED INDIC
HPD1SKSK08	19Inch PDU 8 SCHUKO SOCKET SWITCHED 16AMP LED INDIC

BASE and FLOOR FIXING MODULE

PN	Description
SHFX5350	19" D:350 1/2U STATIONARY FIXED SHELF
SHSL1400	19" D:450 1U SLIDING SHELF

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