



# Network Cabling Racks System Catalogue

**VOYGAR**  
QUALITY IS OUR CONCERN

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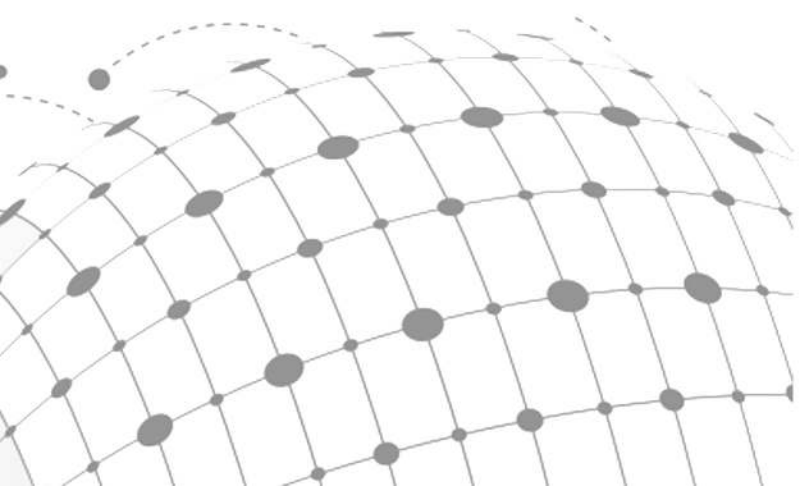


# RELIABLE END TO END SOLUTIONS

VOYGAR Connecting System offers a diverse product selection of connectivity products that include various types of copper LAN cables and copper components, fiber optical cables and fiber accessories, airblown fiber cable, and data center equipment.

At VOYGAR, we offer quality network solutions, from structured cabling system (SCS) to networking components and data center equipment that support all of today's network infrastructure.

We have the expertise, resources, and relationships to deliver top quality communication products promptly. We have many partnerships with connectivity manufacturers in the voice and data industry worldwide, so you no longer need to look for multiple manufacturers yourself. VOYGAR SYSTEMS has everything you need and provides you one-stop shopping experience.



## High Quality standard

The products are manufactured and tested to strict guidelines ensuring a consistent level of performance, designed to exceed the relevant standards.

We are confident of the quality of our products. Regardless of the cables series, our items are manufactured only with the best materials, on the most expertized plants. Under stringiest control, our samples from each batch are tested directly at the plant.



## Rack System solution

As one of our turnkey solutions, we offer many different types of Rack Cabinets.

VOYGAR Solutions works with several rack cabinet manufactures and we are experts in assembly and integration with customer systems and components.

Our integration and logistics facility is capable of assembling many racks in parallel, then testing, boxing and shipping them directly to the customer.

**VOYGAR Systems** provides innovative infrastructure solutions for IT Equipment worldwide. Our extensive range of Racks, Cabinets, Patching Frames and Wall Boxes is complemented by a range of accessories to suit every requirement.

The range of **VOYGAR Systems** solutions allows organizing the work of a network of any scale. The company's products are suitable for building both a wired and wireless network. Our products comply with international standards. Cabinet systems and racks are great for a reliable and economical networking. We also provide a series of accessories for power distribution and cable management. To control the conditions the equipment is located in, we offer monitoring systems (temperature, humidity, fire safety, etc.).

**VOYGAR** ground breaking aisle containment solutions are available as new build or retro-fit systems, encompassing 3rd party enclosures and devices.

The warranty period of operation is according to the Agreement or 12 months from the date of sale.

All VOYGAR products have a 25 year performance warrantee when installed as per TIA or ISO/IEC standards.

VOYGAR products must be installed as per standard and universally accepted installation guidelines.

If any VOYGAR product fails to perform despite above guidelines, VOYGAR will replace with a new component free of charge.

The warrantee shall be void upon any of the below occurrences:

If unauthorized modifications are made to the product.

If unreported damages occurred during shipment of the product.

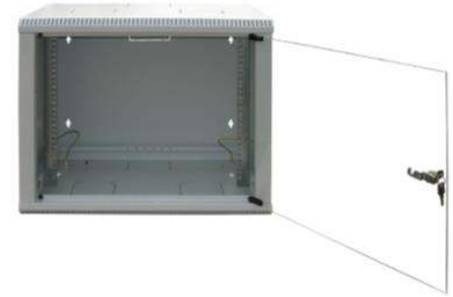
If the product is damaged due to power surges, water exposure or act of God including lightning.

## Compliance



## BASERACK WALL MOUNTED TYPE

**VOYGAR BASERACK** wall-mounted cabinet 19" was specially developed for optimal allocation of active and passive equipment in limited space. The cabinet is an all-welded design made of advanced steel plates 1.0 mm thick, the unit racks are made of galvanized steel 1.5 mm thick. BASERACK wall type 600\*450mm and 600\*600mm cabinets designed for installation, protection from mechanical damage and unauthorized access to electric equipment.



### Features & Benefits

- Available Sizes: 7U- 9U- 12U- 15U- 18U
- The Fan Module can be mounted in the upper sachet from inside the cabinet.
- Cabinet corner profiles are closed with plastic corner.
- The device trims are made of numbered galvanized metal.
- Height adjustable pinion foot and wheel set can be mounted.
- Cylinder lock system is used on the front cover.
- There are hidden hinges with spring on the front cover.
- Aluminum extruded glass door frame is used on the front cover.
- Side flaps are fitted with a mechanical toothed cover closing system.
- It is painted with electrostatic powder paint.
- The Rear Cover provides independent wall mount capability from the cabinet and cable entry unloading is available.

### General Specifications

Load Capacity (kg)	60kg
Front Cover	4mm impact resistant Glass with Edge Frame.
Door opening angle	180 degree
Cable entries	(122*66 mm) the roof, the bottom and the rear panel
Fan units	can be installed on the roof and the bottom
Semi-textured	powder-coat paint RAL 7035, RAL 9005
Side Covers	Slide and O Locked Flat Panel.
Paint Specification	Ral 9005 (Black), Ral 7035 (Light Grey)
Top sachet	70mmx146mm crimped cable entry.
Bottom sachet	Plastic cover cable entry.
Available Sizes	6U -9U -12U -15U -18U

BASERACK wall type cabinet the thickness of the metal is 1 -1.5 mm.

Type of coating-powder is chagrin, colour RAL 9005.

Protection degree is according to GOST 14254-96 – IP 20

### Ordering Information

P.N	PRODUCT DESCRIPTION	DIMENSIONS LxWxH (mm)	MOUNTING RAIL SIZE(U)	MOUNTING RAIL SIZE (mm)	WEIGHT (kg)
BG1M06409	19" 9U 600x450 CABINET	600X450X505	9	443	22
BG1M06412	19" 12U 600x450 CABINET	600X450X640	12	576	28
BG1M06415	19" 15U 600x450 CABINET	600X450X818	15	754	36
BG1M06418	19" 18U 600x450 CABINET	600X450X996	18	932	43
BG1M06406	19" 7U 600x600 CABINET	600X600X418	7	354	18
BG1M06409	19" 9U 600x600 CABINET	600X600X505	9	443	22
BG1M06412	19" 12U 600x600 CABINET	600X600X640	12	576	28
BG1M06415	19" 15U 600x600 CABINET	600X600X818	15	754	36
BG1M06418	19" 18U 600x600 CABINET	600X600X996	18	932	43

## **BASERACK 19" FLOOR MOUNTED TYPE CABINET WITH GLASS FRONT DOOR**

**VOYGAR BASERACK** floor standing cabinets 19" developed for optimal allocation in telecommunication and server rooms of active and passive equipment. Due to a robust frame and bearing capacity up to 650 kg, these cabinets are ideal for small and medium-sized equipment. The wide range of optional accessories greatly increases the solutions configuration, optimally meet requirements.

The design of the cabinet provides easy access for installation and maintenance of equipment from three sides via the front door and via two flip side panels on the locks;

Galvanized 19" guides are made of 2 mm steel are adjustable in the depth of the cabinet;

Cable entries via the roof, the bottom and the rear panel

Fan units can be installed on the roof and the bottom

Entrance point and installation of fan units are covered with removable plugs

The cabinet can be installed on cast aluminium feet with height adjustment or on the plinth. The feet are included in the basic package

Door with the handle and the lock, left and right hinge, door opening angle 180°

The door made in safety glass door 4mm for front and solid door for rear  
Protection against electric shock all current-conducting elements are connected

The possibility of connecting cabinets with each other in a row

The Cabinets designed for installation, protection against mechanical damage and unauthorized access to electrical, network, distribution, switching and other 19" equipment in accordance with standards DSTU 3040-95, GOST 28601-95 (1,2,3) and IEC 297.



### **Advantages**

- The cabinet design provides for easy access for installation and maintenance of equipment from three sides- through the front door and through lockable folding side panels
- 19" galvanized rails made of 2 mm steel are arbitrarily adjustable along the depth of the cabinet
- Cable glands are located: in the roof, on the bottom of the cabinet and in the lower part of the rear wall
- Ability to install a fan unit in the roof and bottom of the cabinet
- Ability to abut cabinets together in a row
- Points of cable entry and installation of fan units are closed with removable plugs
- Electric shock protection - all conducting elements are connected
- Cabinet corner profiles are closed with plastic corner.
- Reinforced constructions are available on the side corners.
- The device trims are made of numbered galvanized metal.
- Height adjustable pinion foot and wheel set can be mounted.
- On the front cover, a single-point locking lever system is used.
- There are hidden hinges with spring on the front cover.
- Aluminum extruded glass door frame is used on the front cover.
- Side flaps are fitted with a mechanical toothed cover closing system.
- It is painted with electrostatic powder paint.
- Wide opportunities for the organization of the cooling system, ventilation and cable laying - shelves, brush strip cable entries, socket outlets, fan blocks and ventilated shelves, power supplies, plugs, ground bus bars, vertical and horizontal cable organizers

### General Specifications

Design option	Floor-standing
Framework	Steel
Mounting rack adjustment pitch	12.5 mm
Load Capacity (kg)	650kg
Type of front door	Metal door with 4 mm tempered glass.
Front door opening angle	180 degrees
Type of rear panel	Solid panel
Side panel	2 pcs.(4 pieces for cabinets)
Side panel	Two solid panels Locked Flat Panel.
Galvanized sheet steel profile	4 pcs.(6 pieces for cabinets)
Finish	Polymeric powder
Colour	RAL 7035 (light gray), 9005 (black)
Cable glands Size	400x70 mm
Available Sizes	24U -30U -36U -42U -46U -48U
Depth (mm)	600, 800, 1000
Width (mm)	600. 800

Degree of protection according to GOST 14254 - 96 - IP-20.

Type of coating - powder chagrin, colour -RAL 9005.

The Cabinets manufactured and accepted in accordance with the requirements of Spec. TU U 31.2-2299601296-003: 2007 and recognized as fit for operation.

### Ordering Information

P.N	PRODUCT DESCRIPTION	DIMENSIONS LxWxH (mm)	MOUNTING RAIL SIZE(U)	MOUNTING RAIL SIZE (mm)	HEIGHT (mm)	WEIGHT (kg)
BG1M16624	19" 24U 600x600 CABINET	600X600	24	576	1270	35,7
BG1M16630	19" 30U 600x600 CABINET	600X600	30	754	1461	40,9
BG1M16636	19" 36U 600x600 CABINET	600X600	36	932	1630	45,2
BG1M16642	19" 42U 600x600 CABINET	600X600	42	1021	2026	47,9
BG1M16648	19" 48U 600x600 CABINET	600X600	48	1199	2258	52,7
BG1M16824	19" 24U 600x800 CABINET	600X800	24	576	1270	73
BG1M16830	19" 30U 600x800 CABINET	600X800	30	754	1461	84
BG1M16836	19" 36U 600x800 CABINET	600X800	36	932	1630	88
BG1M16842	19" 42U 600x800 CABINET	600X800	42	1021	2026	105
BG1M16848	19" 48U 600x800 CABINET	600X800	48	1199	2258	115
BG1M16124	19" 24U 600x1000 CABINET	600X1000	24	576	1270	84
BG1M16130	19" 30U 600x1000 CABINET	600X1000	30	754	1461	95
BG1M16136	19" 36U 600x1000 CABINET	600X1000	36	932	1630	105
BG1M16142	19" 42U 600x1000 CABINET	600X1000	42	1021	2026	118
BG1M16148	19" 48U 600x1000 CABINET	600X1000	48	1199	2258	130
BG1M16648	19" 48U 600x600 CABINET	600X600	48	1199	2258	52,7
BG1M18824	19" 24U 800x800 CABINET	800X800	24	576	1270	78
BG1M18830	19" 30U 800x800 CABINET	800X800	30	754	1461	82
BG1M18836	19" 36U 800x800 CABINET	800X800	36	932	1630	102
BG1M18842	19" 42U 800x800 CABINET	800X800	42	1021	2026	112
BG1M18848	19" 48U 800x800 CABINET	800X800	48	1199	2258	124
BG1M18124	19" 24U 800x1000 CABINET	800X1000	24	576	1270	84
BG1M18130	19" 30U 800x1000 CABINET	800X1000	30	754	1461	95
BG1M18136	19" 36U 800x1000 CABINET	800X1000	36	932	1630	105
BG1M18142	19" 42U 800x1000 CABINET	800X1000	42	1021	2026	136
BG1M18148	19" 48U 800x1000 CABINET	800X1000	48	1199	2258	150

## **BASERACK 19" FLOOR MOUNTED TYPE WITH PERFORATED DOORS**

### **Advantages**

- The cabinet design provides for easy access for installation and maintenance of equipment from three sides- through the front door and through lockable folding side panels
  - 19" galvanized rails made of 2 mm steel are arbitrarily adjustable along the depth of the cabinet
  - Cable glands are located: in the roof, on the bottom of the cabinet and in the lower part of the rear wall
  - Ability to install a fan unit in the roof and bottom of the cabinet
  - Ability to abut cabinets together in a row
  - Points of cable entry and installation of fan units are closed with removable plugs
  - Electric shock protection - all conducting elements are connected
  - Cabinet corner profiles are closed with plastic corner.
  - Reinforced constructions are available on the side corners.
  - The device trims are made of numbered galvanized metal.
  - Height adjustable pinion foot and wheel set can be mounted.
  - On the front cover, a single-point locking lever system is used.
  - There are hidden hinges with spring on the front cover.
  - Aluminum extruded glass door frame is used on the front cover.
  - Side flaps are fitted with a mechanical toothed cover closing system.
  - It is painted with electrostatic powder paint.
- Wide opportunities for the organization of the cooling system, ventilation and cable laying - shelves, brush strip cable entries, socket outlets, fan blocks and ventilated shelves, power supplies, plugs, ground bus bars, vertical and horizontal cable organizers.



### **General Specifications**

Design option	Floor-standing
Framework	Steel
Mounting adjustment pitch	12.5 mm
Load Capacity (kg)	650kg
Type of front door	perforated door (83% perforation).
Front door opening angle	180 degrees
Type of rear panel	perforated door (83% perforation).
Side panel	2 pcs. (4 pieces for cabinets with a depth of 1000)
Side panel	two solid panels Locked Flat Panel.
Galvanized sheet steel profile	4 pcs.(6 pieces for cabinets)
Finish	Polymeric powder
Colour	RAL 7035 (light grey), 9005 (black)
Cable glands Size	2* 400x70 mm +2* 300x90 mm
Available Sizes	24U -30U -36U -42U -46U -48U
Depth (mm)	600, 800, 1000
Width (mm)	600, 800
Degree of protection according to GOST 14254	- 96 - IP-20.
Type of coating	- powder chagrin, colour -RAL 9005.
The Cabinets manufactured and accepted in accordance with the requirements of Spec. TU U 31.2-2299601296-003: 2007 and recognized as fit for operation.	





**Ordering Information**

P.N	PRODUCT DESCRIPTION	DIMENSIONS LxWxH (mm)	MOUNTING RAIL SIZE(U)	MOUNTING RAIL SIZE (mm)	HEIGHT (mm)	WEIGHT (kg)
BP1P16124	19" 24U 600x1000 CABINET	600X1000	24	576	1270	84
BP1P16130	19" 30U 600x1000 CABINET	600X1000	30	754	1461	95
BP1P16136	19" 36U 600x1000 CABINET	600X1000	36	932	1630	105
BP1P16142	19" 42U 600x1000 CABINET	600X1000	42	1021	2026	118
BP1P16148	19" 48U 600x1000 CABINET	600X1000	48	1199	2258	130
BP1P18824	19" 24U 800x800 CABINET	800X800	24	576	1270	78
BP1P18830	19" 30U 800x800 CABINET	800X800	30	754	1461	82
BP1P18836	19" 36U 800x800 CABINET	800X800	36	932	1630	102
BP1P18842	19" 42U 800x800 CABINET	800X800	42	1021	2026	112
BP1P18848	19" 48U 800x800 CABINET	800X800	48	1199	2258	124
BP2P18824	19" 24U 800x800 CABINET	800X800	24	576	1270	78
BP2P18830	19" 30U 800x800 CABINET	800X800	30	754	1461	82
BP2P18836	19" 36U 800x800 CABINET	800X800	36	932	1630	102
BP2P18842	19" 42U 800x800 CABINET	800X800	42	1021	2026	112
BP2P18848	19" 48U 800x800 CABINET	800X800	48	1199	2258	124
BP1P18124	19" 24U 800x1000 CABINET	800X1000	24	576	1270	84
BP1P18130	19" 30U 800x1000 CABINET	800X1000	30	754	1461	95
BP1P18136	19" 36U 800x1000 CABINET	800X1000	36	932	1630	105
BP1P18142	19" 42U 800x1000 CABINET	800X1000	42	1021	2026	136
BP1P18148	19" 48U 800x1000 CABINET	800X1000	48	1199	2258	150
BP2P18124	19" 24U 800x1000 CABINET	800X1000	24	576	1270	84
BP2P18130	19" 30U 800x1000 CABINET	800X1000	30	754	1461	95
BP2P18136	19" 36U 800x1000 CABINET	800X1000	36	932	1630	105
BP2P18142	19" 42U 800x1000 CABINET	800X1000	42	1021	2026	136
BP2P18148	19" 48U 800x1000 CABINET	800X1000	48	1199	2258	150

## ECORACK WALL MOUNTED TYPE

**ECORACK** series wall mounted rack cabinets designed for superior performance and gives maximum performance on cabling and networking infrastructure; in addition, it provides a very relative economy compared to its quality which is based on high technology industry.

**ECORACK** series is available in 7U, 9U, 12U and 16U and heights with 600x450mm or 600x600mm sizes. Stability is given due to the welding spots. Side sections are detachable and installation on the wall is easy so it can be implemented quickly. Lockable safety-glass door. 210° door opening angle. 1-point locking mechanism on the front door. 19" galvanized profile rails mounted on the front side inside of the cabinet. 600mm depth cabinets have 19" profile rails both on the front and rear side. Top case has a ready Forced Ventilation (Fan Module) integration area. This area is with pre punched slots even without Fan integration provides passive heat removal function via convection.



### Features & Benefits

- Safety class rating IP20
- Available in 7U, 9U, 12U, 16U and 20U heights
- Mono-block welded top and bottom cases
- 3 grounding points (bottom, side panel and front door)
- 19" galvanized profile rails marked with U height position
- Roof is prepared for fan units (punched out entries)

### General Specifications

Load Capacity	100kg
Front Cover	4mm impact resistant smoked glass
	Aluminium extruded glass door frame
Side panels	2x sliding lock and a key lock and easily detachable
Top satchet	70mmx146mm pre-punched cable entry.
Rear satchet	100mmx250mm pre-punched cable entry.
Bottom satchet	70mmx146mm pre-punched cable entry.
Available Sizes	7U-9U-12U-16U

The main frame is 1.5 mm, side and rear covers are 1.2 mm steel sheet.

The frame and corner profiles have nested structure and this structure provides high strength.

At the top part there is a protective structure that prevent to entrance of dust and foreign matters.

Painted by impact-resistant, high strength, electrostatic Ral 9005 texture black colour.

Ventilation is provided by cooling units with 2fans.

All test procedures have been carried out and has ROHS, CE, EN 61587-1 standards.

### Ordering Information

P.N	PRODUCT DESCRIPTION	DIMENSIONS LxWxH (mm)	MOUNTING RAIL SIZE(U)	MOUNTING RAIL SIZE (mm)	WEIGHT (kg)
EG1M06407	19" Wall Type 7U 600x450 CABINET	600X450X423	7	354	13,7
EG1M06409	19" Wall Type 9U 600x450 CABINET	600X450X512	9	443	16,4
EG1M06412	19" Wall Type 12U 600x450 CABINET	600X450X646	12	576	21,7
EG1M06416	19" Wall Type 16U 600x450 CABINET	600X450X818	15	754	24,5
EG1M06607	19" WallType 7U 600x600 CABINET	600X450X423	18	932	18,6
EG1M06609	19" Wall Type 9U 600x600 CABINET	600X450X512	7	354	22,5
EG1M06612	19" Wall Type 12U 600x600 CABINET	600X450X646	9	443	28,8
EG1M06616	19" Wall Type 16U 600x600 CABINET	600X450X818	12	576	36,7

## ECORACK 19" FLOOR MOUNTED Type 600x600MM

**ECORACK FLOOR MOUNTED** series are designed to provide optimum performance with a professional technical and aesthetic look for a wide range of applications in the data, security, audio visual and telecommunication field and available in range of heights and depths. Strength, ease of use and aesthetics are priorities of **ECORACK FLOOR MOUNTED** design. Each cabinet has a ventilated roof for better air circulation. Fully adjustable front and rear profile rails and large cable entries 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 due to special plate curving technique and a load capacity up to 600kg can be reached.

### General Features

- Safety class rating IP20
- 360° spendable with castors
- Ventilated roofs make air circulation better and reaching fan modules
- Roof corners are closed with plastic corner
- Swing handle lock fitted to glass front door and solid metal rear door
- Full height front and rear adjustable galvanized steel 19" profiles
- 19" profiles marked with U height position
- Large cut out in base and roof for cable entry
- Roof is prepared for fan units (punched out entries)

### General Specifications

Load Capacity (kg)	600kg
Front Cover	4mm impact resistant smoked glass with edge frame
Front door	single opening with 120° angle
Rear door	single opening with 120° angle
Side panels	2x sliding lock and a key lock and easily detachable
Paint Specification	RAL 7035 or RAL 9005
Top sachet	70mmx316mm pre-punched cable entry.
Bottom sachet	250mmx316mm pre-punched cable entry.
Available Sizes	20U up to 47U

The frame and corner profiles have a screwed structure at the exterior surface.

The rear and side covers are made by DKP sheet and the front side is made by 4 mm thick, impact resistant, tempered and smoked-colored glass which is supported by metal frames.

The main frame is 1.5 mm, side and rear covers are 1.2 mm steel sheet.

The frame and corner profiles have a screwed structure at the exterior surface.

Ventilation is provided by cooling units with 2fans.



### Ordering Information

P.N	DESCRIPTION	RAL	HEIGHT (mm)	WIDTH (mm)	DEPTH (mm)	WEIGHT (kg)
EG1M16620	19" FLOOR MOUNTED Type 20U 600x600	7035/9005	1076	600	600	50,2
EG1M16622	19" FLOOR MOUNTED Type 22U 600x600	7035/9005	1164	600	600	52,9
EG1M16626	19" FLOOR MOUNTED Type 26U 600x600	7035/9005	1342	600	600	57,7
EG1M16632	19" FLOOR MOUNTED Type 32U 600x600	7035/9005	1609	600	600	65,9
EG1M16636	19" FLOOR MOUNTED Type 36U 600x600	7035/9005	1787	600	600	71,3
EG1M16639	19" FLOOR MOUNTED Type 39U 600x600	7035/9005	1920	600	600	74,6
EG1M16642	19" FLOOR MOUNTED Type 42U 600x600	7035/9005	2053	600	600	78,7
EG1M16644	19" FLOOR MOUNTED Type 44U 600x600	7035/9005	2187	600	600	82,3

## ECORACK 19" FLOOR MOUNTED Type 600x800MM

### General Specifications

Load Capacity (kg)	600kg
Front Cover	4mm impact resistant smoked glass with edge frame
Front door	single opening with 120° angle
Rear door	single opening with 120° angle
Side panels	2x sliding lock and a key lock and easily detachable
Paint Specification	RAL 7035 or RAL 9005
Top sachet	70mmx316mm pre-punched cable entry.
Bottom sachet	250mmx316mm pre-punched cable entry.
Available Sizes	20U up to 47U
The frame and corner profiles have a screwed structure at the exterior surface.	
The rear and side covers are made by DKP sheet and the front side is made by 4 mm thick, impact resistant, tempered and smoked-colored glass which is supported by metal frames.	
The main frame is 1.5 mm, side and rear covers are 1.2 mm steel sheet.	
The frame and corner profiles have a screwed structure at the exterior surface.	
Ventilation is provided by cooling units with 4 fans. At the top part there is a protective structure that prevent to entrance of dust and foreign matters.	



### Ordering Information

P.N	DESCRIPTION	RAL	HEIGHT (mm)	WIDTH (mm)	DEPTH (mm)	WEIGHT (kg)
EG1M16820	19" FLOOR MOUNTED Type 20U 600x800 CABINET	7035/9005	1076	600	800	55,6
EG1M16822	19" FLOOR MOUNTED Type 22U 600x800 CABINET	7035/9005	1164	600	800	58,6
EG1M16826	19" FLOOR MOUNTED Type 26U 600x800 CABINET	7035/9005	1342	600	800	61
EG1M16832	19" FLOOR MOUNTED Type 32U 600x800 CABINET	7035/9005	1609	600	800	70
EG1M16836	19" FLOOR MOUNTED Type 36U 600x800 CABINET	7035/9005	1787	600	800	76,5
EG1M16839	19" FLOOR MOUNTED Type 39U 600x800 CABINET	7035/9005	1920	600	800	79,5
EG1M16842	19" FLOOR MOUNTED Type 42U 600x800 CABINET	7035/9005	2053	600	800	84
EG1M16844	19" FLOOR MOUNTED Type 44U 600x800 CABINET	7035/9005	2187	600	800	88
EG1M16847	19" FLOOR MOUNTED Type 47U 600x800 CABINET	7035/9005	2287	600	800	95



## ECORACK 19" FLOOR MOUNTED Type 600x1000MM

### General Specifications

Load Capacity (kg)	600kg
Frame of Front door	Aluminium extruded glass door frame is used on the front cover Single opening with 120° angle
Locking lever system	a single-point locking lever system is used
Rear door	single opening with 120° angle
Side panels	2x sliding lock and a key lock and easily detachable
Paint Specification	RAL 7035 or RAL 9005
Top sachet	316mmx70mm pre-punched cable entry.
Bottom sachet	3*316mmx70mm pre-punched cable entry.
Corners	Reinforced constructions are available on the side corners Cabinet corner profiles are closed with plastic corner
Trims	The device trims are made of numbered galvanized metal
Available Sizes	22U up to 47U
The frame and corner profiles have a screwed structure at the exterior surface.	
The rear and side covers are made by DKP sheet and the front side is made by 4mm thick impact resistant tempered and smoked-colored glass which is supported by metal frames.	
The main frame is 1.5 mm, side and rear covers are 1.2 mm steel sheet.	
The frame and corner profiles have a screwed structure at the exterior surface.	
Ventilation is provided by cooling units with 4fans. At the top part there is a protective structure that prevent to entrance of dust and foreign matters.	



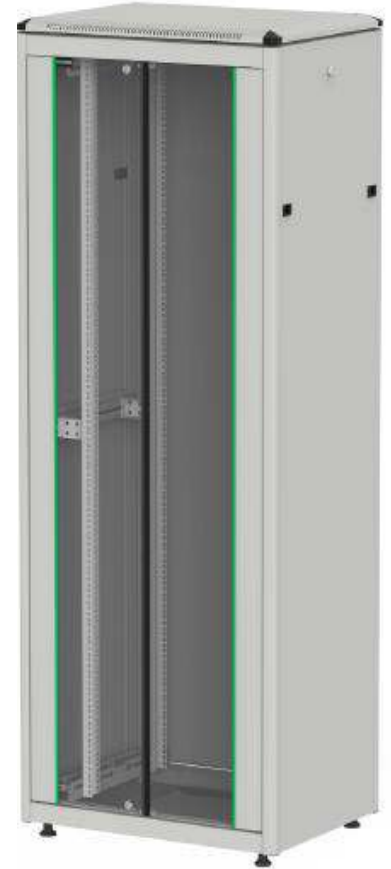
### Ordering Information

P.N	DESCRIPTION	RAL	HEIGHT (mm)	WIDTH (mm)	DEPTH (mm)	WEIGHT (kg)
EG1M16122	19" FLOOR MOUNTED Type 22U 600x1000 CABINET	7035/9005	1164	600	1000	68
EG1M16126	19" FLOOR MOUNTED Type 26U 600x1000 CABINET	7035/9005	1342	600	1000	77
EG1M16132	19" FLOOR MOUNTED Type 32U 600x1000 CABINET	7035/9005	1609	600	1000	89.5
EG1M16136	19" FLOOR MOUNTED Type 36U 600x1000 CABINET	7035/9005	1787	600	1000	97
EG1M16139	19" FLOOR MOUNTED Type 39U 600x1000 CABINET	7035/9005	1920	600	1000	101.5
EG1M16142	19" FLOOR MOUNTED Type 42U 600x1000 CABINET	7035/9005	2053	600	1000	107
EG1M16144	19" FLOOR MOUNTED Type 44U 600x1000 CABINET	7035/9005	2187	600	1000	112
EG1M16147	19" FLOOR MOUNTED Type 47U 600x1000 CABINET	7035/9005	2287	600	1000	118

## ECORACK 19" FLOOR MOUNTED Type 800x800MM

### General Specifications

Load Capacity (kg)	600kg
Front Cover	4mm impact resistant smoked glass with edge frame
Frame of Front door	Aluminium extruded glass door frame is used on the front cover/ Single opening with 120° angle
Locking lever system	a single-point locking lever system is used
Rear door	single opening with 120° angle
Side panels	2x sliding lock and a key lock and easily detachable
Paint Specification	RAL 7035 or RAL 9005
Top sachet	3*316mmx70mm pre-punched cable entry.
Bottom sachet	5*316mmx70mm pre-punched cable entry.
Corners	Reinforced constructions are available on the side corners/ Cabinet corner profiles are closed with plastic corner
Trims	The device trims are made of numbered galvanized metal
Available Sizes	26U up to 47U
The frame and corner profiles have a screwed structure at the exterior surface.	
The rear and side covers are made by DKP sheet and the front side is made by 4 mm thick, impact resistant, tempered and smoked-colored glass which is supported by metal frames.	
The main frame is 1.5 mm, side and rear covers are 1.2 mm steel sheet.	
The frame and corner profiles have a screwed structure at the exterior surface.	
Ventilation is provided by cooling units with 4 fans. At the top part there is a protective structure that prevent to entrance of dust and foreign matters.	



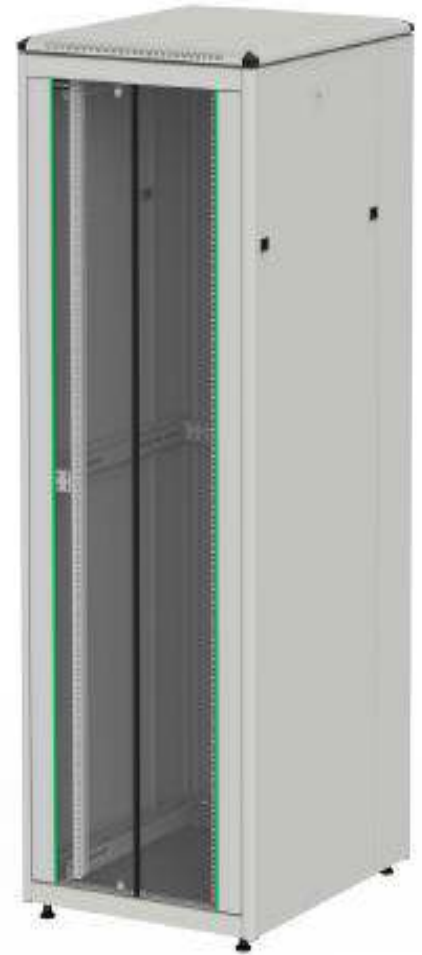
### Ordering Information

P.N	DESCRIPTION	RAL	HEIGHT (mm)	WIDTH (mm)	DEPTH (mm)	WEIGHT (kg)
EG1M18826	19" FLOOR MOUNTED Type 26U 600x800 CABINET	7035/9005	1342	800	800	70
EG1M18832	19" FLOOR MOUNTED Type 32U 800x800 CABINET	7035/9005	1609	800	800	80,5
EG1M18836	19" FLOOR MOUNTED Type 36U 600x800 CABINET	7035/9005	1787	800	800	87
EG1M18839	19" FLOOR MOUNTED Type 39U 800x800 CABINET	7035/9005	1920	800	800	91
EG1M18842	19" FLOOR MOUNTED Type 42U 800x800 CABINET	7035/9005	2053	800	800	95,5
EG1M18844	19" FLOOR MOUNTED Type 44U 800x800 CABINET	7035/9005	2187	800	800	100
EG1M18847	19" FLOOR MOUNTED Type 47U 800x800 CABINET	7035/9005	2287	800	800	105

## ECORACK 19" FLOOR MOUNTED Type 800x1000MM

### General Specifications

Load Capacity (kg)	600kg
Front Cover	4mm impact resistant smoked glass with edge frame
Frame of Front door	Aluminium extruded glass door frame is used on the front cover/ Single opening with 120° angle
Locking lever system	a single-point locking lever system is used
Rear door	single opening with 120° angle
Side panels	2x sliding lock and a key lock and easily detachable
Paint Specification	RAL 7035 or RAL 9005
Top sachet	3*316mmx70mm pre-punched cable entry.
Bottom sachet	2*316mmx70mm pre-punched cable entry. 1*316mm*200mm pre-punched cable entry.
Corners	Reinforced constructions are available on the side corners/ Cabinet corner profiles are closed with plastic corner
Trims	The device trims are made of numbered galvanized metal
Available Sizes	26U up to 47U
The frame and corner profiles have a screwed structure at the exterior surface.	
The rear and side covers are made by DKP sheet and the front side is made by 4mm thick, impact resistant tempered and smoked-colored glass, supported by metal frames.	
The main frame is 1.5 mm, side and rear covers are 1.2 mm steel sheet.	
The frame and corner profiles have a screwed structure at the exterior surface.	
Ventilation is provided by cooling units with 4 fans. At the top part there is a protective structure that prevent to entrance of dust and foreign matters.	



### Ordering Information

P.N	DESCRIPTION	RAL	HEIGHT (mm)	WIDTH (mm)	DEPTH (mm)	WEIGHT (kg)
EG1M18126	19" FLOOR MOUNTED Type 26U 800x1000 CABINET	7035/9005	1342	800	1000	77
EG1M18132	19" FLOOR MOUNTED Type 32U 800x1000 CABINET	7035/9005	1609	800	1000	89,5
EG1M18136	19" FLOOR MOUNTED Type 36U 800x1000 CABINET	7035/9005	1787	800	1000	97
EG1M18139	19" FLOOR MOUNTED Type 39U 800x1000 CABINET	7035/9005	1920	800	1000	101,5
EG1M18142	19" FLOOR MOUNTED Type 42U 800x1000 CABINET	7035/9005	2053	800	1000	108
EG1M18144	19" FLOOR MOUNTED Type 44U 800x1000 CABINET	7035/9005	2187	800	1000	113
EG1M18147	19" FLOOR MOUNTED Type 47U 800x1000 CABINET	7035/9005	2287	800	1000	119

## SERVER 19" FLOOR MOUNTED Type 600x1000MM

**VOYGAR SERVER** series are designed to provide maximum performance with a professional technical and aesthetic look for a wide range of applications in the data, security, audio visual and telecommunication field and available in range of heights and depths.

Enhanced strength, ease of use and aesthetics are priorities of D-Server's design. Each cabinet has a ventilated roof for better air circulation. Fully adjustable front and rear profile rails and large cable entries of the cabinet make this product extremely attractive to installers who need server cabinet.

Each rack consists of up to 1.5 mm strong steel sheet material which ensures a very good stability as a robust steel construction due to special plate curving technique and a load capacity up to 1500kg can be reached. Sliding balance bars with leveling feet in front provides better stability based on center of gravity. An extensive accessories portfolio for plinths, shelves, cable management, etc. will help to meet many requirements in daily use.

### General Features

- Safety class rating IP20
- 360° spendable with castors
- Sliding balance bars with leveling feet in front
- Ventilated roofs makes air circulation better
- Perforated front and rear doors
- Roof corners are closed with plastic corner
- Swing handle lock fitted to front door and rear door
- Full height front and rear adjustable galvanized steel 19" profiles
- 19" profiles marked with U height position
- Large cut out in base and roof for cable entry
- Roof is prepared for fan units

### General Specifications

Available Sizes	26U up to 47U
Series	Server racks
Load Capacity	1000kg
Material	SPCC quality cold rolled steel
Surface Finish	Powder coating.
Colour	Black ( RAL 9005) or Grey ( RAL 7035)
Width	600mm
Depth	1000mm
Height	Varies as per the number of Units
Front Cover	80% Perforated Single door Single opening with 210° angle
Rear door	80% Perforated Single door Single opening with 210° angle
Side panels	2x sliding lock and a key lock and easily detachable
Locking lever system	a single-point locking lever system is used
Top sachet	316mmx140mm Brushed cable entry.
Bottom sachet	316mmx140mm Brushed cable entry.
Trims	The device trims are made of numbered galvanized metal
Levelling Feet	4 pcs levelling feet in addition to castors
Plinth covers	Cover plate to prevent airflow
Baying Kit	Baying plate to joining adjacent racks.
Top and bottom base units' construction	completely modular





**Ordering Information**

P.N	DESCRIPTION	RAL	HEIGHT (mm)	WIDTH (mm)	DEPTH (mm)	WEIGHT (kg)
SP1P160126	SERVER 19" FLOOR MOUNTED Type 26U 600x1000	7035/9005	1292	600	1000	77,5
SP1P160132	SERVER 19" FLOOR MOUNTED Type 32U 600x1000	7035/9005	1558	600	1000	89,4
SP1P160136	SERVER 19" FLOOR MOUNTED Type 36U 600x1000	7035/9005	1736	600	1000	97,3
SP1P160139	SERVER 19" FLOOR MOUNTED Type 39U 600x1000	7035/9005	1870	600	1000	101,9
SP1P160142	SERVER 19" FLOOR MOUNTED Type 42U 600x1000	7035/9005	2003	600	1000	107,4
SP1P160144	SERVER 19" FLOOR MOUNTED Type 44U 600x1000	7035/9005	2092	600	1000	112,6
SP1P160147	SERVER 19" FLOOR MOUNTED Type 47U 600x1000	7035/9005	2225	600	1000	118,8

## SERVER 19" FLOOR MOUNTED Type 600x1100MM

### General Specifications

Available Sizes	26U up to 47U
Series	Server rack
Load Capacity	1000kg
Material	SPCC quality cold rolled steel
Surface Finish	Powder coating.
Colour	Black ( RAL 9005) or Grey ( RAL 7035)
Width	600mm
Depth	1100mm
Height	Varies as per the number of Units
Front Cover	80% Perforated Single door Single opening with 210° angle
Rear door	80% Perforated Single door Single opening with 210° angle
Side panels	2x sliding lock and a key lock and easily detachable
Locking lever system	a single-point locking lever system is used
Top satchet	316mmx140mm Brushed cable entry.
Bottom satchet	316mmx140mm Brushed cable entry.
Trims	The device trims are made of numbered galvanized metal
Levelling Feet	4 pcs levelling feet in addition to castors
Plinth covers	Cover plate to prevent airflow
Baying Kit	Baying plate to joining adjacent racks.
Top and bottom base units' construction completely modular	



### Ordering Information

P.N	DESCRIPTION	RAL	HEIGHT (mm)	WIDTH (mm)	DEPTH (mm)	WEIGHT (kg)
SP1P161126	SERVER 19" FLOOR MOUNTED Type 26U 600x1100MM	7035/9005	1292	600	1000	81,5
SP1P161132	SERVER 19" FLOOR MOUNTED Type 32U 600x1100MM	7035/9005	1558	600	1000	93,4
SP1P161136	SERVER 19" FLOOR MOUNTED Type 36U 600x1100MM	7035/9005	1736	600	1000	101,3
SP1P161139	SERVER 19" FLOOR MOUNTED Type 39U 600x1100MM	7035/9005	1870	600	1000	104,9
SP1P161142	SERVER 19" FLOOR MOUNTED Type 42U 600x1100MM	7035/9005	2003	600	1000	111,4
SP1P161144	SERVER 19" FLOOR MOUNTED Type 44U 600x1100MM	7035/9005	2092	600	1000	116,6
SP1P161147	SERVER 19" FLOOR MOUNTED Type 47U 600x1100MM	7035/9005	2225	600	1000	122,8

## SERVER 19" FLOOR MOUNTED Type 800x1000MM

### General Specifications

Available Sizes	26U up to 47U
Series	Server rack
Load Capacity	1000kg
Material	SPCC quality cold rolled steel
Surface Finish	Powder coating.
Colour	Black (RAL 9005) or Grey (RAL 7035)
Width	800mm
Height	Varies as per the number of Units
Front Cover	80% Perforated Single door Single opening with 210° angle
Rear door	80% Perforated Double door Double opening with 210° angle
Side panels	2x sliding lock and a key lock and easily detachable
Locking lever system	a single-point locking lever system is used
Top satchet	3*316mmx70mm Brushed cable entry.
Bottom satchet	316mmx210mm Brushed cable entry.
Trims	The device trims are made of numbered galvanized metal
Levelling Feet	4 pcs levelling feet in addition to castors
Plinth covers	Cover plate to prevent airflow
Baying Kit	Baying plate to joining adjacent racks.
Top and bottom base units' construction completely modular	

### Ordering Information



P.N	DESCRIPTION	RAL	HEIGHT (mm)	WIDTH (mm)	DEPTH (mm)	WEIGHT (kg)
SP1P280126	VOYGAR SERVER 19" FLOOR MOUNTED Type 26U 800x1000MM CABINET WITH SINGLE PERFORATED FRONT DOOR, DOUBLE PERFORATED REAR DOOR	7035 /9005	1292	800	1000	87,2
SP1P280132	VOYGAR SERVER 19" FLOOR MOUNTED Type 32U 800x1000MM CABINET WITH SINGLE PERFORATED FRONT DOOR, DOUBLE PERFORATED REAR DOOR	7035 /9005	1558	800	1000	98,4
SP1P280136	VOYGAR SERVER 19" FLOOR MOUNTED Type 36U 800x1000MM CABINET WITH SINGLE PERFORATED FRONT DOOR, DOUBLE PERFORATED REAR DOOR	7035 /9005	1736	800	1000	104,3
SP1P280139	VOYGAR SERVER 19" FLOOR MOUNTED Type 39U 800x1000MM CABINET WITH SINGLE PERFORATED FRONT DOOR, DOUBLE PERFORATED REAR DOOR	7035 /9005	1870	800	1000	110,9
SP1P280142	VOYGAR SERVER 19" FLOOR MOUNTED Type 42U 800x1000MM CABINET WITH SINGLE PERFORATED FRONT DOOR, DOUBLE PERFORATED REAR DOOR	7035 /9005	2003	800	1000	117,4
SP1P280144	VOYGAR SERVER 19" FLOOR MOUNTED Type 44U 800x1000MM CABINET WITH SINGLE PERFORATED FRONT DOOR, DOUBLE PERFORATED REAR DOOR	7035 /9005	2092	800	1000	123,7
SP1P280147	VOYGAR SERVER 19" FLOOR MOUNTED Type 47U 800x1000MM CABINET WITH SINGLE PERFORATED FRONT DOOR, DOUBLE PERFORATED REAR DOOR	7035 /9005	2225	800	1000	129,2

## SERVER 19" FLOOR MOUNTED Type 800x1100MM

### General Specifications

Available Sizes	26U up to 47U
Series	Server rack
Load Capacity	1000kg
Material	SPCC quality cold rolled steel
Surface Finish	Powder coating.
Colour	Black ( RAL 9005) or Grey ( RAL 7035)
Width	800mm
Depth	1100mm
Height	Varies as per the number of Units
Front Cover	80% Perforated Single door Single opening with 210° angle
Rear door	80% Perforated double door Double opening with 210° angle
Side panels	2x sliding lock and a key lock and easily detachable
Locking lever system	a single-point locking lever system is used
Paint Specification	RAL 7035 or RAL 9005
Top sachet	3*316mmx70mm Brushed cable entry.
Bottom sachet	316mmx210mm Brushed cable entry.
Trims	The device trims are made of numbered galvanized metal
Levelling Feet	4 pcs levelling feet in addition to castors
Plinth covers	Cover plate to prevent airflow
Baying Kit	Baying plate to joining adjacent racks.
Top and bottom base units' construction completely modular	



### Ordering Information

P.N	DESCRIPTION	RAL	HEIGHT (mm)	WIDTH (mm)	DEPTH (mm)	WEIGHT (kg)
SP1P281126	VOYGAR SERVER 19" FLOOR MOUNTED Type 26U 800x1100MM CABINET WITH SINGLE PERFORATED FRONT DOOR, DOUBLE PERFORATED REAR DOOR	7035 /9005	1292	800	1100	91,2
SP1P281132	VOYGAR SERVER 19" FLOOR MOUNTED Type 32U 800x1100MM CABINET WITH SINGLE PERFORATED FRONT DOOR, DOUBLE PERFORATED REAR DOOR	7035 /9005	1558	800	1100	102,3
SP1P281136	VOYGAR SERVER 19" FLOOR MOUNTED Type 36U 800x1100MM CABINET WITH SINGLE PERFORATED FRONT DOOR, DOUBLE PERFORATED REAR DOOR	7035 /9005	1736	800	1100	108,4
SP1P281139	VOYGAR SERVER 19" FLOOR MOUNTED Type 39U 800x1100MM CABINET WITH SINGLE PERFORATED FRONT DOOR, DOUBLE PERFORATED REAR DOOR	7035 /9005	1870	800	1100	114,8
SP1P281142	VOYGAR SERVER 19" FLOOR MOUNTED Type 42U 800x1100MM CABINET WITH SINGLE PERFORATED FRONT DOOR, DOUBLE PERFORATED REAR DOOR	7035 /9005	2003	800	1100	120,9
SP1P281144	VOYGAR SERVER 19" FLOOR MOUNTED Type 44U 800x1100MM CABINET WITH SINGLE PERFORATED FRONT DOOR, DOUBLE PERFORATED REAR DOOR	7035 /9005	2092	800	1100	127,6
SP1P281147	VOYGAR SERVER 19" FLOOR MOUNTED Type 47U 800x1100MM CABINET WITH SINGLE PERFORATED FRONT DOOR, DOUBLE PERFORATED REAR DOOR	7035 /9005	2225	800	1100	133,1



## DATACENTER 19" 600x1000MM

**VOYGAR DATACENTER CABINET** series are designed to provide maximum performance with a professional technical, aesthetic look and super passive ventilation for data center infrastructure and are available in range of heights and depths.

Enhanced strength, super passive ventilation and aesthetics are priorities of DATACENTER CABINET design. Each cabinet has a ventilated roof for better air circulation and roof cable management panels. Fully adjustable front and rear profile rails and large cable entries of the cabinet make this product extremely attractive to installers who need Data Center cabinet.

Each rack consists of up to 1.5 mm strong steel sheet material which ensures a very good stability as a robust steel construction due to special plate curving technique and a load capacity up to 1500kg can be reached. Sliding balance bars with leveling feet in front provides better stability based on center of gravity. An extensive accessories portfolio for plinths, shelves, cable management, etc. will help to meet many requirements in daily use

### General Features

- Safety class rating IP20
- Enhanced load capacity up to 1500 kg
- Sliding balance bars with leveling feet in front
- Ventilated roofs makes air circulation better
- Roof corners are closed with plastic corner
- Swing handle lock fitted perforated front door and rear door
- Full height front and rear adjustable galvanized steel 19" profiles
- 19" profiles marked with U height position
- Large cable entries in base and roof
- Roof is prepared for fan units

### General Specifications

Available Sizes	42U up to 47U
Load Capacity	1500kg
Material	SPCC quality cold rolled steel
Surface Finish	Powder coating.
Colour	Black (RAL 9005) or Grey (RAL 7035)
Width	600mm
Depth	1000mm
Height	Varies as per the number of Units
Description	Freestanding equipment cabinet provides front and rear support for 482.6 mm (19") EIA rack mount equipment, shelves
Material/Construction	Steel 1.5mm bolted frame, mounting rails screw to frame
Front Cover	80% Perforated front door single opening with 135° angle
Rear Cover	80% Perforated rear door single opening with 135° angle
Side panels	each side has 2 panels for better accessibility
Side panels	2x sliding lock and a key lock and easily detachable
Top sachet	4*70mmx70mm+2*70mm*316mm Brushed cable entry.
Bottom sachet	4*70mmx70mm+2*70mm*316mm Brushed cable entry.
Levelling Feet	4 pcs levelling feet in addition to castors
Plinth covers	Cover plate to prevent airflow
Baying Kit	Baying plate to joining adjacent racks.
Includes	Equipment mounting rails, two pairs Levelling feet and casters; Baying kit Factory installed grounding/bonding system Solid metal side panels



**Ordering Information**

P.N	DESCRIPTION	RAL	HEIGHT (mm)	WIDTH (mm)	DEPTH (mm)	WEIGHT (kg)
CP1P160142	VOYGAR DATACENTER 19" FLOOR MOUNTED Type 42U 600x1000MM CABINET	7035 /9005	2003	600	1000	107,4
CP1P160147	VOYGAR DATACENTER 19" FLOOR MOUNTED Type 47U 600x1000MM CABINET	7035 /9005	2225	600	1000	118,8

**DATACENTER 19" 600x1100MM**

**General Specifications**

Available Sizes	42U up to 47U
Series	Datacentre rack
Load Capacity	1500kg
Material	SPCC quality cold rolled steel
Surface Finish	Powder coating.
Colour	Black (RAL 9005) or Grey (RAL 7035)
Width	600mm
Depth	1100mm
Height	Varies as per the number of Units
Description	Freestanding equipment cabinet provides front and rear support for 482.6 mm (19") EIA rack mount equipment, shelves
Material/Construction	Steel 1.5mm bolted frame, mounting rails screw to frame
Environment	For indoor use only
Front Cover	80% Perforated front door single opening with 135° angle
Rear Cover	80% Perforated rear door single opening with 135° angle
Side panels	each side has 2 panels for better accessibility
Side panels	2x sliding lock and a key lock and easily detachable
Top sacht	4*70mmx70mm+2*70mm*316mm Brushed cable entry.
Bottom sacht	4*70mmx70mm+2*70mm*316mm Brushed cable entry.
Levelling Feet	4 pcs levelling feet in addition to castors
Plinth covers	Cover plate to prevent airflow
Baying Kit	Baying plate to joining adjacent racks.
Includes	Equipment mounting rails, two pairs Levelling feet and casters; Baying kit Factory installed grounding/bonding system Solid top panel with two or four brush-covered cable ports Perforated metal front door; double perforated rear door Solid metal side panels



**Ordering Information**

P.N	DESCRIPTION	RAL	HEIGHT (mm)	WIDTH (mm)	DEPTH (mm)	WEIGHT (kg)
CP1P161142	VOYGAR DATACENTER 19" FLOOR MOUNTED Type 42U 600x1100MM CABINET	7035 /9005	2003	600	1100	111,4
CP1P161147	VOYGAR DATACENTER 19" FLOOR MOUNTED Type 47U 600x1100MM CABINET	7035 /9005	2225	600	1100	122,8

**DATACENTER 19" 600x1200MM**

**General Specifications**

Available Sizes	42U up to 47U
Series	Datacentre rack
Load Capacity	1500kg
Material	SPCC quality cold rolled steel
Surface Finish	Powder coating.
Colour	Black (RAL 9005) or Grey (RAL 7035)
Width	600mm
Depth	1200mm
Height	Varies as per the number of Units
Description	Freestanding equipment cabinet provides front and rear support for 482.6 mm (19") EIA rack mount equipment, shelves
Material	Steel 1.5mm bolted frame, mounting rails screw to frame
Environment	For indoor use only
Front Cover	80% Perforated front door single opening with 135° angle
Rear Cover	80% Perforated rear door single opening with 135° angle
Side panels	each side has 2 panels for better accessibility
Side panels	2x sliding lock and a key lock and easily detachable
Top sacht	4*70mmx70mm+2*70mm*316mm Brushed cable entry.
Bottom sacht	4*70mmx70mm+2*70mm*316mm Brushed cable entry.
Levelling Feet	4 pcs levelling feet in addition to castors
Plinth covers	Cover plate to prevent airflow
Baying Kit	Baying plate to joining adjacent racks.
Includes	Equipment mounting rails, two pairs Levelling feet and casters; Baying kit Factory installed grounding/bonding system Solid top panel with two or four brush-covered cable ports Perforated metal front door; double perforated rear door Solid metal side panels



**Ordering Information**

P.N	DESCRIPTION	RAL	HEIGHT (mm)	WIDTH (mm)	DEPTH (mm)	WEIGHT (kg)
CP1P161242	VOYGAR DATACENTER 19" FLOOR MOUNTED Type 42U 600x1200MM CABINET	7035 /9005	2003	600	1200	115,4
CP1P161247	VOYGAR DATACENTER 19" FLOOR MOUNTED Type 47U 600x1200MM CABINET	7035 /9005	2225	600	1200	126,8



**DATACENTER 19" 800x1000MM**

**General Specifications**

Available Sizes	42U up to 47U
Series	Datacentre rack
Load Capacity	1500kg
Material	SPCC quality cold rolled steel
Surface Finish	Powder coating.
Colour	Black (RAL 9005) or Grey (RAL 7035)
Width	800mm
Depth	1000mm
Height	Varies as per the number of Units
Description	Freestanding equipment cabinet provides front and rear support for 482.6 mm (19") EIA rack mount equipment, shelves
Material/Construction	Steel 1.5mm bolted frame, mounting rails screw to frame
Environment	For indoor use only
Front Cover	80% Perforated front door single opening with 135° angle
Rear Cover	80% Perforated rear door single opening with 135° angle
Side panels	each side has 2 panels for better accessibility
Side panels	2x sliding lock and a key lock and easily detachable
Top satchet	4*70mmx70mm+2*70mm*316mm Brushed cable entry.
Bottom satchet	4*70mmx70mm+2*70mm*316mm Brushed cable entry.
Levelling Feet	4 pcs levelling feet in addition to castors
Plinth covers	Cover plate to prevent airflow
Baying Kit	Baying plate to joining adjacent racks.
Includes	Equipment mounting rails, two pairs Levelling feet and casters; Baying kit Factory installed grounding/bonding system Solid top panel with two or four brush-covered cable ports Perforated metal front door; double perforated rear door Solid metal side panels



**Ordering Information**

P.N	DESCRIPTION	RAL	HEIGHT (mm)	WIDTH (mm)	DEPTH (mm)	WEIGHT (kg)
CP1P280142	VOYGAR DATACENTER 19" FLOOR MOUNTED Type 42U 800x1000MM CABINET	7035 /9005	2003	800	1000	117,4
CP1P280147	VOYGAR DATACENTER 19" FLOOR MOUNTED Type 47U 800x1000MM CABINET	7035 /9005	2225	800	1000	129,2

**DATACENTER 19" 800x1100MM**

**General Specifications**

Available Sizes	42U up to 47U
Series	Datacentre rack
Load Capacity	1500kg
Material	SPCC quality cold rolled steel
Surface Finish	Powder coating.
Colour	Black (RAL 9005) or Grey (RAL 7035)
Width	800mm
Depth	1100mm
Height	Varies as per the number of Units
Description	Freestanding equipment cabinet provides front and rear support for 482.6 mm (19") EIA rack mount equipment, shelves
Material/Construction	Steel 1.5mm bolted frame, mounting rails screw to frame
Environment	For indoor use only
Front Cover	80% Perforated front door single opening with 135° angle
Rear Cover	80% Perforated rear door single opening with 135° angle
Side panels	each side has 2 panels for better accessibility
Side panels	2x sliding lock and a key lock and easily detachable
Top satchet	4*70mmx70mm+2*70mm*316mm Brushed cable entry.
Bottom satchet	4*70mmx70mm+2*70mm*316mm Brushed cable entry.
Levelling Feet	4 pcs levelling feet in addition to castors
Plinth covers	Cover plate to prevent airflow
Baying Kit	Baying plate to joining adjacent racks.
Includes	Equipment mounting rails, two pairs Levelling feet and casters; Baying kit Factory installed grounding/bonding system Solid top panel with two or four brush-covered cable ports Perforated metal front door; double perforated rear door Solid metal side panels



**Ordering Information**

P.N	DESCRIPTION	RAL	HEIGHT (mm)	WIDTH (mm)	DEPTH (mm)	WEIGHT (kg)
CP1P281142	VOYGAR DATACENTER 19" FLOOR MOUNTED Type 42U 800x1100MM CABINET	7035 /9005	2003	800	1100	120,9
CP1P281147	VOYGAR DATACENTER 19" FLOOR MOUNTED Type 47U 800x1100MM CABINET	7035 /9005	2225	800	1100	133,1

**DATACENTER 19" 800x1200MM**

**General Specifications**

Available Sizes	42U up to 47U
Series	Datacentre rack
Load Capacity	1500kg
Material	SPCC quality cold rolled steel
Surface Finish	Powder coating.
Colour	Black (RAL 9005) or Grey (RAL 7035)
Width	800mm
Depth	1200mm
Height	Varies as per the number of Units
Description	Freestanding equipment cabinet provides front and rear support for 482.6 mm (19") EIA rack mount equipment, shelves
Material/Construction	Steel 1.5mm bolted frame, mounting rails screw to frame
Environment	For indoor use only
Front Cover	80% Perforated front door single opening with 135° angle
Rear Cover	80% Perforated rear door single opening with 135° angle
Side panels	each side has 2 panels for better accessibility
Side panels	2x sliding lock and a key lock and easily detachable
Top sachet	4*70mmx70mm+2*70mm*316mm Brushed cable entry.
Bottom sachet	4*70mmx70mm+2*70mm*316mm Brushed cable entry.
Levelling Feet	4 pcs levelling feet in addition to castors
Plinth covers	Cover plate to prevent airflow
Baying Kit	Baying plate to joining adjacent racks.
Includes	Equipment mounting rails, two pairs Levelling feet and casters; Baying kit Factory installed grounding/bonding system Solid top panel with two or four brush-covered cable ports Perforated metal front door; double perforated rear door Solid metal side panels



**Ordering Information**

P.N	DESCRIPTION	RAL	HEIGHT (mm)	WIDTH (mm)	DEPTH (mm)	WEIGHT (kg)
CP1P281242	VOYGAR DATACENTER 19" FLOOR MOUNTED Type 42U 800x1200MM CABINET	7035 /9005	2003	800	1200	124,9
CP1P281247	VOYGAR DATACENTER 19" FLOOR MOUNTED Type 47U 800x1200MM CABINET	7035 /9005	2225	800	1200	137,1

## IP55 OUTDOOR 19" RACK CABINET

**VOYGAR OUTDOOR IP 55 CABINETS** series are designed for industrial applications. They are based on IP55 safety class and protected against water and dirt ingress. Load capacity of 19" profile rails is 100 kg.

**VOYGAR OUTDOOR IP 55 CABINETS** series are available in a range of heights and depths. 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 1.5mm 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

- Safety class rating IP55 for Outdoor applications
- Available in 7U, 9U, 12U and 16U heights
- Available with 450mm and 600mm depth
- Swing handle lock fitted front door
- Integrated air ventilation inlets ensure the entry of fresh air
- Hinged fan module protective cover with Snap-On feature
- Full height galvanized steel 19" profiles
- Secure Surface or Wall Mount

### General Specifications

Load Capacity (kg)	100kg
Material	Powder coated SPCC cold rolled steel, RAL 7035
Steel sheet thickness	1.5mm
Front Cover	sealed, locked and strong
Cable Entry	on base with 2 x PG48 & 2 x PG21 plastic glands included, plus 2 x 28mm diameter blind caps
Paint Specification	RAL 7035 or RAL 9005
Available Sizes	7U-9U-12U-16U
Standards	EN 61587-1:2012, IEC297-1, IEC297-2, EN 60529-IP55
Right- and left-sided metal protected air entries for fresh air supply	
Sealing at roof and door for dust and water protection	
Hinged roof, inner roof prepared for mounting of 2 x single fans	
Bottom with PG glands 1 x PG48, 2 x PG21 and 3 x Ø 20 mm PVC cones	
Inside front 2 x 19" profile rails, galvanised	
Front door steel reinforced with 3-point bar-locking	
Cabinet parts inside completely grounded	
Included accessories: 4 x wall bracket, 4 Single Fan Unit, 2 x key	
3-point bar-locking and circulating sealing at the housing protect against dust, water and environmental influences.	
Highly effective cataphoresis or galvanized coating against corrosion.	

**Ordering Information**

P.N	DESCRIPTION	RAL	HEIGHT (mm)	WIDTH (mm)	DEPTH (mm)	WEIGHT (kg)
IP55M16407	OUTDOOR 19" IP55 RACK 7U 600x450mm	7035/9005	470	600	450	30
IP55M16409	OUTDOOR 19" IP55 RACK 9U 600x450mm	7035/9005	558	600	450	32
IP55M16412	OUTDOOR 19" IP55 RACK 12U 600x450mm	7035/9005	691	600	450	36
IP55M16416	OUTDOOR 19" IP55 RACK 16U 600x450mm	7035/9005	868	600	450	40
IP55M16607	OUTDOOR 19" IP55 RACK 7U 600x600mm	7035/9005	470	600	600	33
IP55M16609	OUTDOOR 19" IP55 RACK 9U 600x600mm	7035/9005	558	600	600	35
IP55M16612	OUTDOOR 19" IP55 RACK 12U 600x600mm	7035/9005	691	600	600	39
IP55M16616	OUTDOOR 19" IP55 RACK 16U 600x600mm	7035/9005	868	600	600	43
IP55M16607	OUTDOOR 19" IP55 RACK 7U 600x600mm	7035/9005	470	600	600	33



## 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
Cabinet Layout	Welded Structure, With Sealant, EPDM IP Gasket, Locking Provision
Cabinet Lock	one compartment, for installing 19" equipment
Load Capacity (kg)	Knob Lock, Pad Lock
Steel sheet thickness	100kg
Front Cover	1.5mm
Rear wall	sealed, locked and strong
Paint	has a cable entry with protective cover
Available Sizes	RAL 7035 or RAL 9005
Bottom with PG glands	7U-9U-12U-16U- 26U
Included accessories:	1 x PG48, 2 x PG21 and 3 x Ø 20 mm PVC cones
Door With one front door	With Lock, 2 x key
Full protection against dust and water ingress	With IP66.
Structure Assembled,	Welded Constructions,
Environment temperature:	-20°C ~ + 65°C
Air pressure:	62kPa ~ 102kPa

**Ordering Information**

P.N	DESCRIPTION	RAL	HEIGHT (mm)	WIDTH (mm)	DEPTH (mm)	WEIGHT (kg)
IP66M16407	OUTDOOR 19" IP66 RACK 7U 600x450mm	7035/9005	470	600	450	30
IP66M16409	OUTDOOR 19" IP66 RACK 9U 600x450mm	7035/9005	558	600	450	32
IP66M16412	OUTDOOR 19" IP66 RACK 12U 600x450mm	7035/9005	691	600	450	36
IP66M16416	OUTDOOR 19" IP66 RACK 16U 600x450mm	7035/9005	868	600	450	40
IP66M16422	OUTDOOR 19" IP66 RACK 22U 600x450mm	7035/9005	1286	600	450	46
IP66M16426	OUTDOOR 19" IP66 RACK 26U 600x450mm	7035/9005	1464	600	450	50
IP66M16607	OUTDOOR 19" IP66 RACK 7U 600x600mm	7035/9005	620	600	600	33
IP66M16609	OUTDOOR 19" IP66 RACK 9U 600x600mm	7035/9005	708	600	600	35
IP66M16612	OUTDOOR 19" IP66 RACK 12U 600x600mm	7035/9005	842	600	600	39
IP66M16616	OUTDOOR 19" IP66 RACK 16U 600x600mm	7035/9005	1020	600	600	43
IP66M16622	OUTDOOR 19" IP66 RACK 22U 600x600mm	7035/9005	1286	600	600	49
IP66M16626	OUTDOOR 19" IP66 RACK 26U 600x600mm	7035/9005	1464	600	600	53

## BASIC PDU 19Inch 1U, SCHUKO SOCKET SCHUKO PLUG 16AMP LED INDIC

The Basic Power Distribution Units are designed for high density, mission-critical server applications. These models provide reliable power to the cabinet for both standard and Blade server environments. Power strip specially designed to be mounted in a 19 "rack cabinet but can also be used as a standard terminal strip not installed in a rack cabinet Structure mounted in a black plastic housing The strip occupies 1U of height in a rack cabinet and It has two fixed metal tabs, a model to be installed horizontally or vertically in a rack cabinet, as the width coincides with that of a 19 "rack.



### General Features

6, 8, 9 socket female schuko socket (DIN49440).  
Interconnection of the female schuko sockets through rigid internal busbar.  
Sockets female schuko with orientation of 45 degrees with respect to the strip.  
Length of the central channel without tabs: 446 mm.  
LED for power indications  
Set of M6 screws and captive nuts (4 pcs)

### General Specifications

Modern design, finishes in black and aluminum

Connections	6, 8, 9 Schuko 45° sockets with earth
Cable length	3 m
Input	at the back of PDU at the left end. Front installation
Supported voltage	AC 230 V 16A
Frequency	50/60 Hz
Maximum load (W)	3.500 Watt
Compatibility	rack cabinet19"
Rack Space	1U
Button Light	on/ off button with cover
Sockets type	schuko
Connector A Type	Schuko angled
Certificates	CE, RoHS, IEC

### Dimensions

Height	44.4 mm
Width	482.6 mm
Depth	44 mm

### Ordering Information

P.N	DESCRIPTION
HPD1SKSK06	BASIC PDU 19Inch 1U, 6 SCHUKO SOCKET SCHUKO PLUG SWITCHED 16AMP LED INDIC
HPD1SKSK08	BASIC PDU 19Inch 1U, 8 SCHUKO SOCKET SCHUKO PLUG SWITCHED 16AMP LED INDIC
HPD1SKSK09	BASIC PDU 19Inch 1U, 9 SCHUKO SOCKET SCHUKO PLUG UNSWITCHED 16AMP

## BASIC PDU 19Inch 1U, C19 SOCKETS C20 PLUG SWITCHED 16AMP LED INDIC



### General Features

Horizontal options 6 way  
 Supplied with IEC 320 C20 plug  
 Switched with switch cover  
 CE and RoHS compliant  
 Standard 3Mtr power cord, (other lengths are available)  
 Switch cover prevents vital equipment being switched off in error

### General Specifications

Modern design finishes in black and aluminum  
 Output 6 \*C19  
 Cable length 3 m  
 Input C20 plug  
 Supported voltage AC 230 V 16A  
 Frequency 50/60 Hz  
 Maximum load (W) 3.500 Watt  
 Compatibility rack cabinet 19"  
 Rack Space 1U  
 Button Light on/ off button with cover  
 Certificates CE, RoHS, IEC

### Dimensions

Height 44.4 mm  
 Width 482.6 mm  
 Depth 44 mm

### Ordering Information

P.N	DESCRIPTION
HPD1192006	BASIC PDU 19Inch 1U, 6* C19 SOCKET C20 PLUG SWITCHED 16AMP LED INDIC

## BASIC PDU 19Inch 1U, C13 SOCKETS C20 PLUG SWITCHED 16AMP LED INDIC



### General Features

Horizontal options 8, 10, 12 ways  
 Supplied with C20 plug  
 Switched with switch cover  
 CE and RoHS compliant  
 Standard 3Mtr power cord, (other lengths are available)  
 Switch cover prevents vital equipment being switched off in error

### General Specifications

Modern design, finishes in black and aluminum  
 Output 8/10/12 \*C13  
 Cable length 3 m  
 Input C20 plug  
 Supported voltage AC 230 V 16A  
 Frequency 50/60 Hz  
 Maximum load (W) 3.500 Watt  
 Compatibility rack cabinet 19"  
 Rack Space 1U  
 Button Light on/ off button with cover  
 Certificates CE, RoHS, IEC

### Dimensions

Height 44.4 mm  
 Width 482.6 mm  
 Depth 44 mm

### Ordering Information

P.N	DESCRIPTION
HPD1132008	BASIC PDU 19Inch 1U, 8* C13 SOCKET C20 PLUG SWITCHED 16AMP LED INDIC
HPD1132010	BASIC PDU 19Inch 1U, 10* C13 SOCKET C20 PLUG SWITCHED 16AMP LED INDIC
HPD1132012	BASIC PDU 19Inch 1U, 12* C13 SOCKET C20 PLUG SWITCHED 16AMP LED INDIC



## BASIC PDU 19Inch 1U, C13 SOCKETS C14 PLUG 16AMP LED INDIC



### General Features

Horizontal options 8, 10, 12 way  
 Supplied with IEC 320 C14 plug  
 Switched with switch cover  
 CE and RoHS compliant  
 Standard 3Mtr power cord, (other lengths are available)  
 Switch cover prevents vital equipment being switched off in error

### General Specifications

Modern design, finishes in black and aluminum  
 Output 8/10/12 \*C13  
 Cable length 3 m  
 Input C14 plug  
 Supported voltage AC 230 V 16A  
 Frequency 50/60 Hz  
 Maximum load (W) 3.500 Watt  
 Compatibility rack cabinet 19"  
 Rack Space 1U  
 Button Light on/ off button with cover  
 Certificates CE, RoHS, IEC

### Dimensions

Height 44.4 mm  
 Width 482.6 mm  
 Depth 44 mm

### Ordering Information

P.N	DESCRIPTION
HPD113SK08	BASIC PDU 19Inch 1U, 8* C13 SOCKET C14 PLUG SWITCHED 16AMP LED INDIC
HPD113SK10	BASIC PDU 19Inch 1U, 10* C13 SOCKET C14 PLUG SWITCHED 16AMP LED INDIC
HPD113SK12	BASIC PDU 19Inch 1U, 12* C13 SOCKET C14 PLUG SWITCHED 16AMP LED INDIC

**BASIC PDU 19Inch 1U, C13 SOCKET BS4343 PLUG SWITCHED 16AMP LED INDIC**



**General Features**

Socket, with leak-current protector  
Aluminum-alloy shell, made from black burn PC  
8, 10, 12 socket female IECC13 socket.  
Supplied with BS4343 plug  
Switched with switch cover  
CE and RoHS compliant  
Standard 3Mtr power cord, (other lengths are available)  
Switch cover prevents vital equipment being switched off in error

**General Specifications**

Modern design, finishes in black and aluminum  
Output C13  
Cable length 3 m  
Input BS4343 plug  
Supported voltage AC 230 V 16A  
Frequency 50/60 Hz  
Maximum load (W) 3.500 Watt  
Compatibility rack cabinet 19"  
Rack Space 1U  
Button Light on/ off button with cover  
Certificates CE, RoHS, IEC

**Dimensions**

Height 44.4 mm  
Width 482.6 mm  
Depth 44 mm

**Ordering Information**

P.N	DESCRIPTION
HPD113B308	BASIC PDU 19Inch 1U, 8* C13 SOCKET BS4343 PLUG SWITCHED 16AMP LED INDIC
HPD113B310	BASIC PDU 19Inch 1U, 10* C13 SOCKET BS4343 PLUG SWITCHED 16AMP LED INDIC
HPD113B312	BASIC PDU 19Inch 1U, 12* C13 SOCKET BS4343 PLUG SWITCHED 16AMP LED INDIC

## Vertical BASIC Standard PDU 7.3kW 200/220/230/240V Outlets 12 C13/4 C19, 32A 1 Phase



### General Features

Reliable rack power distribution.

Every unit is 100% tested for reliability and functionality.

Simple and convenient configuration options for cord lengths and chassis colors.

Standard three-year warranty, upgraded to a five-year warranty with product registration.

Product Summary

PDU, Basic Standard, 32A, 230V, 7.3kW, Vertical, (12) IEC C13, (4) IEC C19, 3m power cord with 2P+E (IP44), Black Powder Coat.

Category

Basic

Sub Category

Standard

Power Configuration

32A, 230V, 7.3Kw

Physical Configuration

978mm, Vertical

### General Specifications

Quantity of Inputs	1
Voltage	200-240V
Current	32A
VA per Input (Load Capacity)	7.3kW (230V)
Frequency	50/60Hz
Over Current Protection	(2) 16A Single Pole Magnetic Breakers
Switch	Breaker/Switch Combination
Power Cable Wire Gauge	4mm <sup>2</sup> H07RN-F
Power Cable Length	3m
Plug Type	IEC60309 2P + E, 32A, 250V, Splash proof IP44
	Combined Total

Receptacle/Socket Quantity	16
Receptacle/Socket Type #1	IEC C13
Quantity on Face	12
Quantity per Breaker	6
Style	2 Banks of 2, 2 Banks of 4 Maximum Output
Per Receptacle/Socket	10A per receptacle bank
Voltage per Receptacle/Socket	230V
Receptacle/Socket Type #2	IEC C19
Quantity on Face	4
Quantity per Breaker	2
Style	Individual

#### Maximum Output

Per Receptacle/Socket	16A
Voltage per Receptacle/Socket	230V
Operating Temperature Range	10-45C
Heavy Steel- Powder Coat Finish	Black
Configuration	978mm Vertical Rackmount
GE Vertical Mounting Bracket	Yes

#### Tool less Mounting Hardware

Center to Center Spacing	933.45mm
Certification/Agency Approvals	CE Marked
Certification/Agency Approvals	RCM Mark (EMC Only)
Chassis Dimensions (LxWxD)	978mm x 51mm x 51mm
Shipped Weight	4.08kg

Product Warranty 5-year limited warranty if registered within 120 days of purchase, otherwise warranty defaults to 3 years

## Fan Module unit with On/Off switch control



The Roof Ventilation Units are suitable for all server cabinet of the unique series. The installation in the roof module of the cabinet can be done quick and easy. A switch as well as an adjustable thermostat provides best options for customizations. The model is available in standard color grey (RAL 7035) and black (RAL 9005), equipped with either four or six fans.

### General Features

Easy mounting and activation  
incl. adjustable thermostat  
With two or four fans  
Available in colour grey and black

### General Specifications

For installation into top-floor module  
2/4/6 fans  
Noise level 47 dBm  
incl. thermostat, adjustable from 0 °C up to +70 °C  
On/off switch  
Air flow: 9.2 m³/min.  
1.8 m cable with CEE 7/7 (Type-F) plug  
Color: light grey, RAL 7035  
Air flow: 4.6/9.2 m³/min  
Mounting area: Roof  
Quantity of mounted fans: 2/4/6  
For cabinet series: Wall Mounted/ Free Standing/ Server Cabinet

### Ordering Information

P.N	DESCRIPTION
FANSWR02	Fan Module unit with 2 Fans with On/Off switch control
FANSWR04	Fan Module unit with 4 Fans with On/Off switch control
FANSWR06	Fan Module unit with 6 Fans with On/Off switch control

## 19" 1/2U STATIONARY FIXED SHELF



### General Specifications

Material	SPCC1.2mm
Weight	Carrying
Capacity	90kg
Color	Black/ Gray
Features	Adjustable distance, Even distributed vent-holes
Surface Treatment	Degreasing, Rustproof Phosphorylation, Plastic Spraying
Installation	Fixed with Quadrate Screws and Nuts
Placement	Horizontally fixed on panel mounts
Application	Placing peripheral device such as host, display and terminal equipment.

### Ordering Information

P.N	DESCRIPTION
SHFX5600	19" D:600 1/2U STATIONARY FIXED SHELF
SHFX5800	19" D:800 1/2U STATIONARY FIXED SHELF
SHFX5100	19" D:1000 1/2U STATIONARY FIXED SHELF
SHFX5350	19" D:350 1/2U STATIONARY FIXED SHELF
SHFX5450	19" D:450 1/2U STATIONARY FIXED SHELF





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