



19["]-Rack Cabinet 6+2RU

The 6+2RU rack Cabinet is used for the housing of active or passive equipment, visible from the outside and protected by a safe steel lockable structure. Compatible with optical fiber, data cables or coaxial cable installations, it allows the grouping of different technologies in a single cabinet. Total capacity is 8RU, namely 6RU and an additional 2RU, taking advantage of the top and bottom ends. The rack is equipped with depth-adjustable side profiles, which allow the installation of different types of panels or equipment.

It has a reversible and removable front door with a flexible fit, which facilitates working in the rack. The tempered glass door allows viewing the status of the devices without opening the rack. It also has push-button removable side doors for access to the rack interior through the sides, an advantage when configuring rear connections.

It is designed for wall or floor installation. In addition, it includes a bracket for wall mounting. The independent bracket facilitates installation, since it allows marking the drilling points to screw it to the wall and, after that, to place the rack on it.

Dimensions (W x H x D): 600mm x 370mm x 450mm Weight: 22.5kg

| Ref. | 533106 |
|--------------|---------------|
| Logical ref. | MSR196 |
| EAN13 | 8424450181997 |



| Other features | | Physical data | |
|------------------|-----------|------------------------|-------------|
| Supply method | Assembled | Net weight | 20,750.00 g |
| Rack depth | 450mm | Gross weight | 22,500.00 g |
| Height (RU) | 6+2RU | Width | 600.00 mm |
| Perforated doors | | Height | 370.00 mm |
| | | Depth | 450.00 mm |
| Packaging info | | Main product weight | 20,750.00 g |
| Box | 1 pcs. | | |

Highlights

- High strength and durability: made of steel, with a coating based on polyester resins and leadfree pigments
- Safety: Tempered glass, lockable hinged front door
- Laser marking: numerical identification of each "RU"
- Horizontal cable guides: 1U cable panels located at the top and bottom of the cabinet to lead cabling from one side to the other and facilitate connections
- A 120x120mm ventilation kit can be incorporated for the installation of active equipment, such as headends

Discover

Compatibility of our racks with wheels:



| Ref | Height | Dimensions | Mounting | Compatible with wheels | |
|------------------|--------|-------------|----------------|------------------------|--|
| 533105 533106 | 6RU | | Wall and Floor | | |
| 533107 533108 | 8RU | 600x450 mm | | | |
| 533112 533113 | 13RU | 600x450 mm | | - | |
| 533114 533115 | 15RU | | | | |
| 533116 | 15RU | 600x600 mm | | | |
| 533118 | 18RU | | | | |
| 533122 | 22RU | | | | |
| 533127 | 27RU | 600x600 mm | | | |
| 533132 | 32RU | | | | |
| 533137 | 37RU | | | | |
| 533134 | 32RU | | | | |
| 533139 | 37RU | 600x800 mm | <800 mm | Ok | |
| 533142 | 42RU | | | | |
| 533128 | 27RU | 800x800 mm | | | |
| 533144 533145 | 42RU | | | | |
| 533146 533147 | 42RU | 800x1000 mm | | | |

Recommended ventilation systems for racks:

All our racks are equipped with natural ventilation, but in most cases this is not sufficient as high temperatures can affect the performance of the individual parts of the connection. We therefore recommend installing a **forced ventilation system**.

Our fans are for ceiling installation because they take advantage of the natural upward flow of warm air by placing them at the top of the enclosure.

The compatibility between our racks and fans is described below.



| Ref | Height | Dimensions | Mounting | Fan |
|------------------|--------|-------------|----------------|--------|
| 533105 533106 | 6RU | | | |
| 533107 533108 | 8RU | 600/450 mm | | |
| 533112 533113 | 13RU | 600x450 mm | Wall and Floor | 533174 |
| 533114 533115 | 15RU | | | |
| 533116 | 15RU | 600x600 mm | | |
| 533118 | 18RU | | | |
| 533122 | 22RU | 600x600 mm | | 533175 |
| 533127 | 27RU | | | |
| 533132 | 32RU | | | |
| 533137 | 37RU | | | |
| 533134 | 32RU | | | |
| 533139 | 37RU | 600x800 mm | Floor | |
| 533142 | 42RU | | | |
| 533128 | 27RU | | | 533176 |
| 533144 533145 | 42RU | 800x800 mm | | |
| 533146 533147 | 42RU | 800x1000 mm | | |



Technical specifications : Ref. 533106

| Modular spacing (standard) | | 10 |
|----------------------------|----|----------------------|
| | in | 19 |
| Height | mm | 370 |
| Width | mm | 600 |
| Depth | mm | 450 |
| Number of rack units (HE) | | 6 |
| Rack material | | Steel |
| Colour | | Black |
| Surface finishing | | Electrostatic powder |
| Number of doors | | 1 |
| Rear door | | No |
| Max. load capacity | kg | 60 |
| Removable sides | | Yes |
| Installation type | | Wall / Ground |
| Type of profile rail | | L-shaped |
| Grounding | | No |