



19"-Rack Cabinet 6+2RU 600x450 mm

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.

Ref.	533106
Logical ref.	MSR196
EAN13	8424450181997

Other features

Supply method	Assembled
Rack depth	450mm
Height (RU)	6+2RU
Perforated doors	

Packaging info

Box	1 pcs.
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Physical data

Net weight	20,750.00 g
Gross volume	110.00 dm ³
Gross weight	22,500.00 g
Width	600.00 mm
Height	370.00 mm
Depth	450.00 mm
Main product weight	20,750.00 g

Highlights

- High strength and durability: made of steel, with a coating based on polyester resins and lead-free pigments
- Safety: Tempered glass, lockable hinged front door
- Laser marking: numerical identification of each "RU"
- Horizontal cable guides: 1RU cable panels located at the top and bottom of the cabinet to lead cabling from one side to the other and facilitate connections
- Additional support: includes 1 side profile as standard to reinforce shelf installation, especially in high-load configurations
- Electrical safety: Each door and removable panel includes a grounding screw (terminal) to ensure proper grounding connection
- A 120x120 mm ventilation kit can be incorporated for the installation of active equipment, such as headends
- Black colour (RAL 9004)

Discover

Compatibility of our racks with wheels:

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

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	600x450 mm	Wall and Floor	533174
533107 533108	8RU			
533112 533113	13RU			
533114 533115	15RU			
533116	15RU	600x600 mm	Floor	533175
533118	18RU	600x600 mm		
533122	22RU			
533127	27RU			
533132	32RU			
533137	37RU			
533134	32RU	600x800 mm		533176
533139	37RU			
533142	42RU			
533128	27RU	800x800 mm		
533144 533145	42RU			
533146 533147	42RU	800x1000 mm		

Technical specifications : Ref. 533106

Modular spacing (standard)	in	19
Height	in	14.567
Width	in	23.622
Depth	in	17.717
Number of rack units (RU)		6
Material		Steel
Rack rail thickness	in	0.059
Color		Black
Surface finishing		Electrostatic powder
Number of doors		1
Front door material		Tempered glass
Rear door		No
Max. load capacity	kg	60
Removable sides		Yes
Installation type		Wall / Ground
Type of profile rail		L-shaped
Grounding		Yes
Protection index (IP)		20
Protection index (IK)		07