



OLIVETEL SA

OLIrack[®]

19" WALL RACK MOUNT ENCLOSURES CABINETS

OLIVETEL SA

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OLIRACK – 19” WALL RACK MOUNT ENCLOSURES

General information, standards and CE compliance

INTRODUCTION

With over two decades of evolution, due to the ongoing experience with Designers and IT Service Integrators, the **OLIRACK Wall Rack Mount Enclosure Cabinets** was designed to IT installations and telecommunications equipment in several contexts. Characterized by their high quality, durability, functionality and scalability, provides a wide range of configurations and options to your project.



STANDARDS AND CE COMPLIANCE

- 19” according EIA 310 D / DIN 41 494 / IEC 60 297
- IP20 according DIN 400 50 / IEC 60 529
- European directives 2014/35/CE (Low Voltage Electrical Equipment)
- European directives 2014/53/CE (telecommunications terminal equipment)

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Range and Configurations

DIVERSITY OF CONFIGURATIONS

Besides the basic composition presented, a wide range and different settings with Perforated Doors, Flat Steel Doors, Rear Panels, Frame structures to enclosures depth extension and open rear access are available

BASIC RANGE

U's	Height (mm)	Width (mm)	Depth (mm)		
6	366	600	400	500 (*)	-
8	455	600	400	500 (*)	-
12	633	600	400	500 (*)	600 (*)
16	811	600	400	500 (*)	600 (*)
20	989	600	400	500 (*)	600 (*)
<i>Outras dimensões por consulta</i>					

(*) With removable side panels / lock and key

FRAME DIMENSIONS TO CABINET DEPTH EXTENSION AND / OR REAR ACCESS FUNCIONALITY

The application of frames fixed in a wall to get more depth, (and/or) have easy access to rear enclosure, enables a huge flexibility. You can open the whole enclosure body as a door and servicing to the rear connections. In this context, you can combine wall cabinets and frames simultaneously, obtaining a more depth and flexible configurations.

Nr. U's	Altura (mm)	Larguras (mm)	Profundidades (mm)
6	366	600	100
8	455	600	100
12	633	600	100
16	811	600	100
20	989	600	100



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STANDARD SETUP



- (1x) Chassis max. load 40Kg
- (1x) Tempered glass front door w/lock handle and key
- (2x) 19” Rack Mounting Profiles w/ Adjustable depth system

To Enclosures w/depth = 400mm

- No Removable panels

To Enclosures w/ depth = 500mm and 600mm

- (2x) Removable side panels w/lock and key

COLORS: RAL 7035 or Antracite (similar to RAL 9005)

RELIABLE WITH PRODUCTIVITY, QUALITY AND SAFETY

Time is a crucial factor in installation projects and the quality of the components that are handled as well. Our product range were conceived and designed to make installation productive and safe. For this purpose, in the **OLIRACK WALL RACK MOUNT ENCLOSURE CABINETS** range, are included a set of details that are the result of 20 years of expertise, providing critical projects implemented by multinational leading companies.

Some functional advantages

- Easily removable door with hinge spring system.
- Reversible door, can be installed opening for both sides.
- Rack profiles with depth adjustment.
- Removable side Panels.
- Frames application to get more depth and/or easy rear access

Safety and quality assurance

- All components (doors and panels) connected through terminals for grounding connection.
- Tempered Glass (Glass doors configuration) as European standards.
- Surface treatment with 80 µm of epoxy-polyester textured w/polymerization, designed for industrial applications that confers high mechanical strength and excellent protection of steel sheet.
- Totally free from hazardous materials, Manufacture according to European Directive.



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MAKE YOUR OWN CONFIGURATION

If the previous STANDARD SETUP does not respond to your needs, you can define your own configuration. The modular characteristics of our OLIRACK cabinets, allow a wide range of different compositions, which can be incorporated a different types of components such as with **Perforated Doors, Flat Steel Doors, Rear Panels, Frame structures to enclosures depth extension and open rear access** are available.

If our standard dimensions are an issue for you, don't worry, it can be done. This is a huge differentiation that has OLIRACK compared to another brands.



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Illustrative photos

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Scalability and Accessories

The ability to increase value in your installation, was previously thought in the design and manufacturing process, so scalability is ensured. A wide range of components and accessories are available:

- Brush strip for cables;
- Ventilation Systems;
- Filters
- Fixed or Slide Trays
- Blanking panels
- Lighting Kits
- Power strips (simple or w / switch)
- Specific and Custom accessories
- Etc.

For a better understanding of existing solutions, we advise you to consult the table of existing accessories OLIRACK on our website or contact our Technical / Commercial area for personalized and assertive advice.

Company Head Office Information

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