19" Distribution Telecommunication and Data Racks are designed for installing patch panels, active components, servers, etc.

## Description:

- Produced in sizes 3U~21U
- Single Section / Double Section
- Width 600 mm
- Depth $500,550,600 \mathrm{~mm}$ or $450+100$ and $500+100 \mathrm{~mm}$
- Frame construction; 1.2 mm sheet steel
- Color powder coated RAL (standard RAL 7035, 9005)
- Door with Single point lock; other locks on request
- Wide variety of doors: Tempered security glass door (as standard front door); optionally solid steel, perforated steel, vertically double doors etc.
- Solid Rear panel with hanging holes
- Reversible door - easy re-hanging to open on right or left (at installation site)
- Door opening angle $180^{\circ}$
- Removable side panels with plastic latch lock; easy access to installed devices, security, and fast installation and dismantling
- Top/Bottom plates with knock out openings for cable entry
- Top frame perforated for effective ventilation
- Ventilation unit can be installed in top frame
- Four sliding 19" vertical Mounting angles
- Possibility to adapt 800 mm wide racks for installation of 21" equipment (on request)
- Adaptor used for modification of 19" accessories for 21" mounting
- GND/Earthing kit
- One standard 19" shelf
- Load rating max. 200 kg balanced load; 300 kg optionally
- Standard protection rating IP30; optionally IP41, IP20 when

perforated doors used


## Standard equipment:

- 2 pairs of 19 " sliding vertical extrusions (Mounting Angles)
- 1 pair of side panels with plastic latch lock
- Tempered security glass front door with single point locking system
- Rear panel with Hanging holes
- GND/Earthing kit
- One fixed $19^{\prime \prime}$ shelf


P Power distribution unit

| Code | Load Capacity in kg | Height <br> (U) | Dimensions in mm |  |  |  | Gross weight in kg |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Height | Width | Depth | Useful depth |  |
| CABWM-03-60/40 | 150 | 03 | 214 | 600 | 400 | 390 | 7.5 |
| CABWM-03-60/50 | 150 | 03 | 214 | 600 | 500 | 490 | 8 |
| CABWM-03-60/60 | 150 | 03 | 214 | 600 | 600 | 590 | 8.5 |
| CABWM-03-60/60 | 150 | 03 | 214 | 600 | $500+100$ | 590 | 9.25 |
| CABWM-04-60/40 | 175 | 04 | 260 | 600 | 400 | 390 | 8 |
| CABWM-04-60/50 | 175 | 04 | 260 | 600 | 500 | 490 | 8.5 |
| CABWM-04-60/60 | 175 | 04 | 260 | 600 | 600 | 590 | 9.5 |
| CABWM-04-60/60 | 175 | 04 | 260 | 600 | $500+100$ | 590 | 10.25 |
| CABWM-06-60/40 | 200 | 06 | 350 | 600 | 400 | 390 | 11.5 |
| CABWM-06-60/50 | 200 | 06 | 350 | 600 | 500 | 490 | 12.25 |
| CABWM-06-60/60 | 200 | 06 | 350 | 600 | 600 | 590 | 13 |
| CABWM-06-60/60 | 200 | 06 | 350 | 600 | $500+100$ | 590 | 4.25 |
| CABWM-09-60/40 | 200 | 09 | 485 | 600 | 400 | 390 | 14.5 |
| CABWM-09-60/50 | 200 | 09 | 485 | 600 | 500 | 490 | 15 |
| CABWM-09-60/60 | 200 | 09 | 485 | 600 | 600 | 590 | 15.75 |
| CABWM-09-60/60 | 200 | 09 | 485 | 600 | 500+100 | 590 | 16.5 |
| CABWM-12-60/40 | 200 | 12 | 618 | 600 | 400 | 390 | 20 |
| CABWM-12-60/50 | 200 | 12 | 618 | 600 | 500 | 490 | 24 |
| CABWM-12-60/60 | 200 | 12 | 618 | 600 | 600 | 590 | 27 |
| CABWM-12-60/60 | 200 | 12 | 618 | 600 | $500+100$ | 590 | 28.5 |
| CABWM-15-60/50 | 250 | 15 | 750 | 600 | 500 | 490 | 25 |
| CABWM-15-60/60 | 250 | 15 | 750 | 600 | 600 | 590 | 28 |
| CABWM-15-60/60 | 250 | 15 | 750 | 600 | $500+100$ | 590 | 30 |
| CABWM-18-60/50 | 300 | 18 | 888 | 600 | 500 | 490 | 27 |
| CABWM-18-60/60 | 300 | 18 | 888 | 600 | 600 | 590 | 30 |
| CABWM-18-60/60 | 300 | 18 | 888 | 600 | 500+100 | 590 | 32 |
| CABWM-21-60/50 | 300 | 21 | 1025 | 600 | 500 | 490 | 31 |
| CABWM-21-60/60 | 300 | 21 | 1025 | 600 | 600 | 590 | 33 |
| CABWM-21-60/60 | 300 | 21 | 1025 | 600 | $500+100$ | 590 | 35 |

## Accessories:

## Ventilation Units

- Two to six fans Possible to install:
- Rack only ventilation units with 2 to 6 fans
$\Rightarrow$ Screw set for ventilation unit is needed when installing in top or bottom frame
- Thermostat in the range $0^{\circ} \mathrm{C}-60^{\circ} \mathrm{C}$ (Optional)
- Voltage range $230 \mathrm{~V} / 60 \mathrm{~Hz}$
- Standard color black RAL 9005, Grey 7035
or upon requests other colors from RAL spectrum catalog

19" Cable Management/Tray Panels Vertical

- Produced in heights 24 U to 48 U
- Front cover removable with latches or lock
- Plastic or Metal hooks on each side
- Standard color black RAL 9005, Grey 7035 or upon request other colors from RAL spectrum catalog

19" Cable Management Panels Horizontal
Produced in heights 1 U or 2 U
Front only or both sides manageable
Plastic or Metal hooks on each side

- Standard color black RAL 9005, Grey 7035 or upon request other colors from RAL spectrum catalog

19" Blank Panels

- Produced in sizes 1, 2, 3, and 50
- Standard color black RAL 9005, Grey 7035
or upon requests other colors from RAL
spectrum catalog

19" Shelves

- Types of multi depth shelfs:
a) Fixed
b) Sliding
- Suitable for 600, 800 and 1000 depth
- Made from $1.2^{\sim} 2.0 \mathrm{~mm}$ sheet steel as requested
- Whole surface is perforated for effective ventilation
- Load rating is $30^{\sim} 60 \mathrm{~kg}$
- Standard color black RAL 9005, Grey 7035 or upon requests other colors from RAL spectrum catalog


## Socket panels

- Types: 19" mounting
- Used for connecting active devices to power source $220 \mathrm{~V} / 60 \mathrm{~Hz}$
- Power output: max. 13A, 230V
- Socket Available as UK Type and universal Type


