

3.3 Wall distribution frames

Description

Distribution frame enclosures for wall mounting indoors are available with widths of 600 mm and 1200 mm. They are equipped with installation kits for mounting connection hardware. Profile installation kits for subsequent fitting with LSA-PLUS HD180 disconnection modules are used to maximize the circuit capacity of the distribution frame.

- Enclosure with closed cable guide plates; cable entry from top and bottom possible
- Door with pivot handle, prepared for installation of a single-ended profile cylinder; interchangeable door hardware
- Rack rails with caged nuts for mounting distribution frame kits.
- Mounting rail at top with integrated cable bracket and guide rings, prefitted
- Mounting rail at bottom with integrated cable bracket and grounding components, prefitted
- Wiring diagram pocket with magnetic attachment.
- Enclosure rating IP 54 according to DIN 40050; IP 40 with supplementary brush strips
The cross-connect distribution frame is intended for indoor use.
- Color: light gray, similar to RAL 7035
- Five standard sizes for using profile frames in the following configuration:
Fitting dimension 95 mm; profile frame depth 90 mm

Materials

Enclosure:	Sheet metal, powder coated
Door:	Sheet metal, powder coated, with surrounding foam seal
Mounting rails:	Sheet metal, galvanized
Pivot handle:	Plastic, black

Ordering information

Size	Description	Dimensions (HxWxD mm)	Catalogue number
XS	Wall distribution frame enclosure XS (2-rows)	600 x 600 x 250	VOI-7079 1 610-00
	Profile kit for installation in XS enclosure Capacity 500 pairs		VOI-7079 1 810-00
S	Wall distribution frame enclosure S (2-rows)	900 x 600 x 250	VOI-7079 1 620-00
	Profile kit for installation in S enclosure Capacity 900 pairs		VOI-7079 1 811-00
M	Wall distribution frame enclosure M (2-rows)	1200 x 600 x 250	VOI-7079 1 630-00
	Profile kit for installation in M enclosure Capacity 1,200 pairs		VOI-7079 1 812-00
L	Wall distribution frame enclosure L (2-rows)	1500 x 600 x 250	VOI-7079 1 640-00
	Profile kit for installation in L enclosure Capacity 1,600 pairs		VOI-7079 1 813-00
2M	Wall distribution frame enclosure 2M (4-rows)	1200 x 1200 x 250	VOI-7079 1 650-00
	Profile kit for installation in 2M enclosure Capacity 2,400 pairs		2x VOI-7079 1 812-00

Option

Description	Catalogue number
Cable entry brush strip	VOI-7079 1 412-00