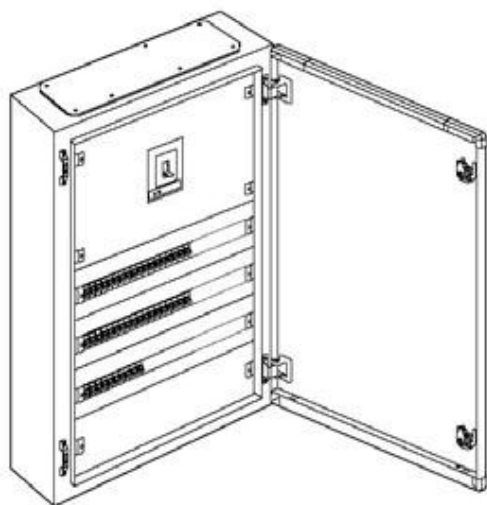




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1. GENERAL CHARACTERISTICS

One-piece metal distribution cabinets, supplied with reversible solid flat door with handle with interchangeable barrel (to be ordered separately), and wall mounting brackets. Packaging reusable after assembly.

- Removable chassis
- Protection factor against solid bodies and liquids conforming to standards IEC 60529 and NF EN 60529: IP 55.
- Protection factor against mechanical impacts conforming to standards NF EN 50102 and NF C20.015: IK 08
- Maximum current: 250 A
- Icw: 25kA
- Icc: 36kA
- Uimp: 6kV
- Ui: 690V
- Ue: 400V

1.1 Structure

- One-piece cabinets made from 10/10 mm thick sheet steel
- 1 removable chassis fitted with 2 functional uprights drilled at 25 mm intervals.
- 2 cable routing plates in 10/10 mm thick sheet steel.
- Fastenings with various heads (PZ, slotted, H10 head).
- Wall mounting with 4 external brackets (supplied).
- Reversible solid metal doors, supplied with 2 handles without barrel, opening angle 120°.
- Capacity: 24 modules per row.

1.2 Compliance with standards

Legrand cabinets and enclosures are designed to comply with current international standards depending on their usage.

CEI 60529	Degree of protection provided by enclosures (IP code)
EN 60529	Degree of protection provided by electrical equipment enclosures against external mechanical impacts (IK code)
NFC 20-015	
NF EN 50102	
CEI 61439-2	Low voltage switchgear assembly
NF EN 61439-2	

1.3 Resistance to climatic conditions:

- Salt spray: 1000 h
- Operating temperature: -5° C to +40° C
- Storage temperature: -10° C to +70° C

1.4 Fire resistance:

- Glow wire resistance 750° C / 5 s in accordance with IEC 60695-2

2. FINITISH

2.1 2-1 Casing

- One-piece cabinet made from 10/10 mm thick sheet steel
- Cut-out top and bottom cable routing plates made from 10/10 mm thick sheet steel, painted grey RAL 7035 colour
- Faceplate made from 10/10 mm thick sheet steel, painted grey RAL 7035 colour to be ordered separately.
- metal door, 1.5 mm thick, grey RAL 7035 colour

2.2 2-2 Coating

- Grey RAL 7035 epoxy polyester paint applied by electrostatic powder coating, coating thickness 50/70 μ .

3. GAMME

3.1 Monobloc metal enclosures

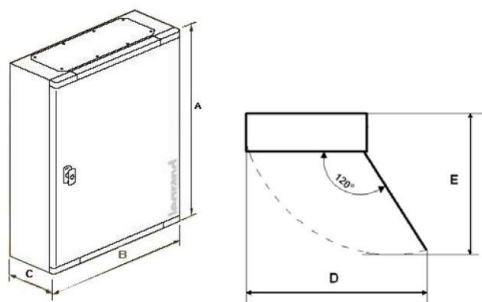
Supplied with reversible solid flat door with handle, removable chassis with functional uprights, top and bottom metal cable routing plate and wall mounting brackets.

High mm	Effective height mm	Effective width mm	Depth under faceplate (mm)	Weight (kg)	Cat. No.
515	400	515	155	17,9	0 201 82
715	600	515	155	22,9	0 201 83
915	800	515	155	29	0 201 84
1115	1000	515	155	32,5	0 201 85

4. DIMENSIONS

Cat. No.	A	B	C	D	E
0 201 82	515	700	215	1051	881
0 201 83	715	650,5	215	1051	881
0 201 84	915	650,5	215	1051	881
0 201 85	1115	700	215	1051	881

Note: Dimension C does not include the handle



4.1 Wall mounting

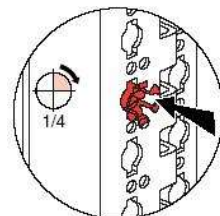
	A (mm)	B (mm)
0 201 82	575	624
0 201 83	775	624
0 201 84	975	624
0 201 85	1175	624

4.2 Mounting holes

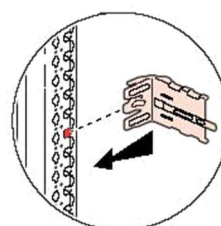
Functional uprights

Profiled steel uprights with 3 holes drilled alternately:

- 25 mm interval holes for fitting clip nuts



- 25 mm interval holes for fitting rail support brackets



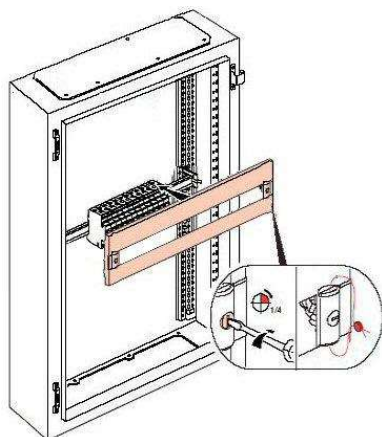
Ø 4.5 mm holes at 25 mm intervals for fitting self-tapping screws

Effective dimensions under rail and plate

Rail	0 202 00	420 x 76 Upper position
		420 x 50 Lower position
Plate	0 202 01	420 x 90
	0 202 10	420 x 64
	0 202 12	420 x 64
	0 202 14	420 x 64
	0 202 16	420 x 64
	0 202 05	420 x 64
	0 202 20	420 x 33
	0 202 21	420 x 33
	0 202 22	420 x 33
	0 202 24	420 x 33
	0 202 25	420 x 33
	0 202 41	420 x 33
	0 202 42	420 x 33

5. EQUIPMENTS

Plastrons métal ¼ de tour préhensibles et plombables



6. ACCESSORIES

- Cat. No. 0 201 90 Divider for horizontal compartmentalisation

Cable mounting

- Cat. No. 0 201 35 Cable mounting support

Perforated universal plates

- Cat. No. 0 202 41 Height 200 mm

- Cat. No. 0 202 42 Height 300 mm

Blanking plates

- Cat. No. 0 200 51 24 modules, smooth adjustable strip

- Cat. No. 0 016 65 18 modules, separable into modules or ½ modules

- Cat. No. 0 203 99 Clip-on adhesive label holder for faceplate

Clip nuts for functional uprights

- Cat. No. 0 200 92 Nut for M6 bolt (pack of 20)

- Cat. No. 0 200 91 M6 bolt (pack of 50)



Clip nuts for perforated plates

- Cat. No. 0 364 40 For M4 bolt (pack of 100)

- Cat. No. 0 364 41 For M5 bolt (pack of 100)



Wire routing

- Cat. No. 0 367 74 M6 x 10 insulating bolt (pack of 50)

- Cat. No. 0 200 80 Insulating rivet for mounting on functional uprights (pack of 100)

- Cat. No. 0 200 94 Wire guide for horizontal routing, mounting on rail

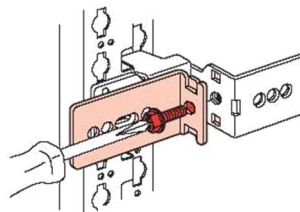
Cat. No. 0 202 01

- Cat. No. 0 201 93 Wire guide for vertical routing, mounting on functional uprights

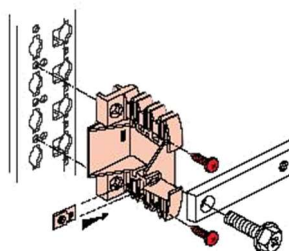
- Cat. No. 0 362 07 Lina™ duct 40 x 60 Length 2 m

- Cat. No. 0 362 08 Lina™ duct 40 x 80 Length 2 m

- Cat. No. 0 201 70 Mounting support for Lina 25 duct Réf. 0 362 08

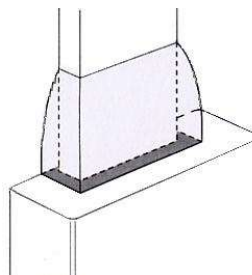


- Cat. No. 0 200 90 Insulating fixing support



- Cat. No. 0 364 97 Cabstop™ cable entry plates

- Cat. No. 0 201 60 Finishing strip for trunking / cabinet junction



Door accessories

- Key barrels supplied with 2 keys
- Cat. No. 0 202 91 Type 405
- Cat. No. 0 202 92 Type 455
- Cat. No. 0 202 93 Type 1242E
- Cat. No. 0 202 94 Type 2433A
- Self-adhesive document pockets
- Cat. No. 0 097 99 A4 soft plastic pocket
- Cat. No. 0 365 82 IP50 rigid plastic document holder, internal dimensions 324x120x18 mm
- Cat. No. 0 365 81 IP50 document holder, internal dimensions 230x130x18 mm

Protection conductor connection

- Cat. No. 0 048 19 12 x 2 flat bar for accommodating IP2x terminal blocks
- Cat. No. 0 373 01 Bar with holes
- Cat. No. 0 373 02 Bar with clamp
- Cat. No. 0 373 49 Copper bar 12 x 4
- Cat. No. 0 373 89 Copper bar 12 x 4 with M5 tapped holes
- Cat. No. 0 393 99 Bar support, accommodates bars Cat. No. 0 373 01/02/89 and strip Cat. No. 0 048 19
- Cat. No. 0 373 60 Connector for 1.5 mm² conductor
- Cat. No. 0 373 61 Connector for 6 - 16 mm² conductor
- Cat. No. 0 373 62 Connector for 10 - 35 mm² conductor
- Cat. No. 0 373 65 Connector for 12 x 4 bar with threaded holes
- Cat. No. 0 373 85 6 mm² earth bonding conductor

Spray paint

- Cat. No. 0 200 98 RAL 7035