NEW RANGE OF CABINETS

DRIVIA™

Innovation
at your service

THE GLOBAL SPECIALIST IN ELECTRICAL AND
DIGITAL BUILDING INFRASTRUCTURES

Ⴑ⅂ legrand®

Drivia
true innovation...

THE NEW ELECTRICAL PANEL FOR THE RESIDENTIAL AND SMALL BUSINESS APPLICATIONS

To meet the requirements of professionals, Legrand has developed a new range of surface mounting cabinets specially designed for residential sites. Available in 18 or 13-module widths with 1, 2, 3 or 4 rows, these cabinets have an array of innovative features which simplify wiring and installation, providing high performance on sites

...in a new range

13 MODULES

18 MODULES

1 TO 4 ROW CABINETS SUPPLIED WITH:
- IP2X neutral and earth terminal blocks, screw connection terminals
- Blanking plates
- Sheet of labels

OPTIONAL ACCESSORIES
- White or transparent doors
- Height extensions
- Backplates (to obtain Class II)
- Key lock
- Adhesive document holder

1 TO 4 ROW CABINETS SUPPLIED WITH:
- IP2X phase, neutral and earth terminal blocks, with automatic connection terminals
- Blanking plates
- Sheet of labels
- Mounting accessories
- Joining accessories
- Adhesive document holder

OPTIONAL ACCESSORIES
- White or transparent doors
- Height extensions
- Backplates (to obtain Class II)
- Key lock

Optimum
ease of wiring

INNOVATIVE FEATURES FOR WINNING SITES

With its innovative Legrand features, Drivia makes every step in the process to install the electrical panel straightforward and easy, saving you time. All the components of the cabinet, including the chassis, terminal blocks and rails, have clever features which optimise product wiring and mounting
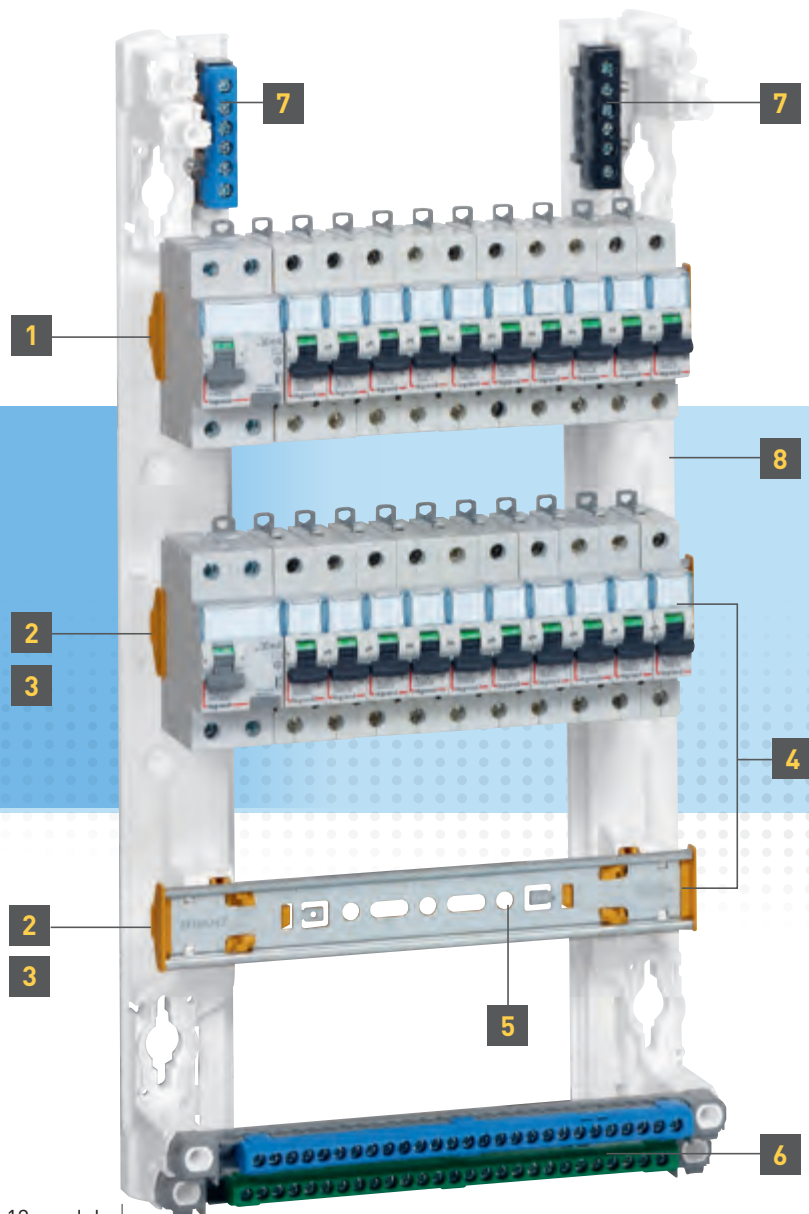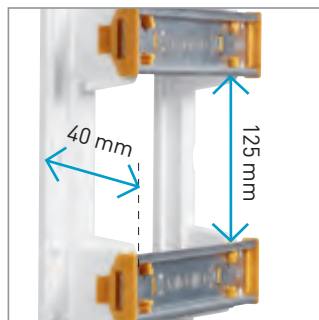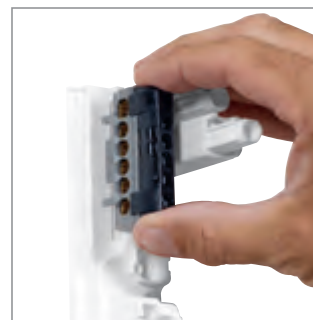
13-module cabinet

INNOVATION

1 TOOL-FREE RAIL REMOVAL
The rail is easy to unclip at the sides without any tool.

4 OPTIMISED WIRING SPACE
125 mm distance between the rails (for easier insertion of the vertical supply busbar). Depth under the rail: 40 mm for easier cable management.
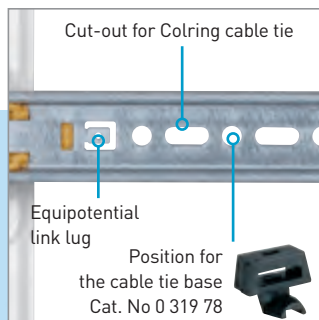
40 mm

125 mm

7 PHASE AND NEUTRAL TERMINAL BLOCKS ON THE SIDES*
Tool-free removal.
Can be installed at the top or the bottom of the cabinet

INNOVATION
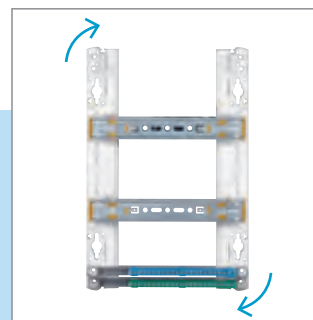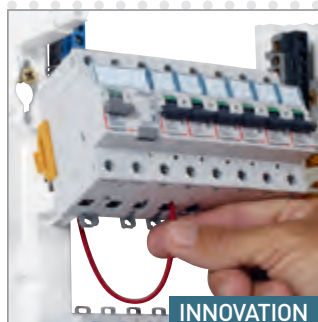
2 RAIL CAN BE TILTED DOWNWARDS
For easy installation of supply busbars

Cut-out for Colring cable tie

Equipotential link lug

Position for the cable tie base Cat. No 0 319 78

5 MULTIFUNCTION RAILS
The rails can take non-modular or multimedia products (easy earthing for low voltage products)

5 REVERSIBLE CHASSIS
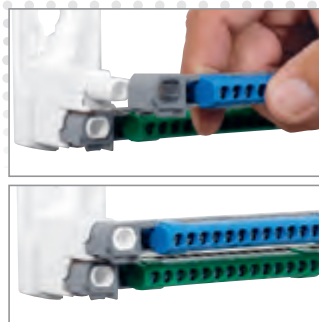Maximum flexibility during installation: the cabinet can be installed either up or down depending on required configurations

3

INNOVATION

3 RAIL CAN BE TILTED UPWARDS
To access the terminals for easy wiring

*Available as an option for 13-module cabinets

6 EARTH AND NEUTRAL TERMINAL BLOCKS
Tool-free removal
2 possible mounting positions, at the top and bottom of the cabinet

Easy to install
stylish & easy to use

DRIVIA IS SIMPLE, ATTRACTIVE AND PRACTICAL. IT IS THE NEW STANDARD FOR CABINETS

Perfect fitting and assembly, easy cable entry, simple labelling and original door design of Drivia mean you can be sure of a successful installation

2

1

Accessories for 1 and 2

2

4

3

5

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8

9

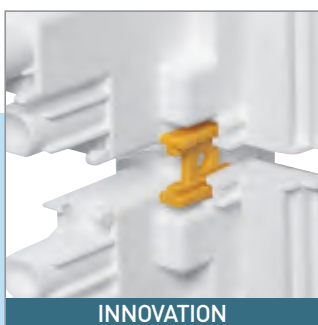**1**

18-module cabinet

3

4
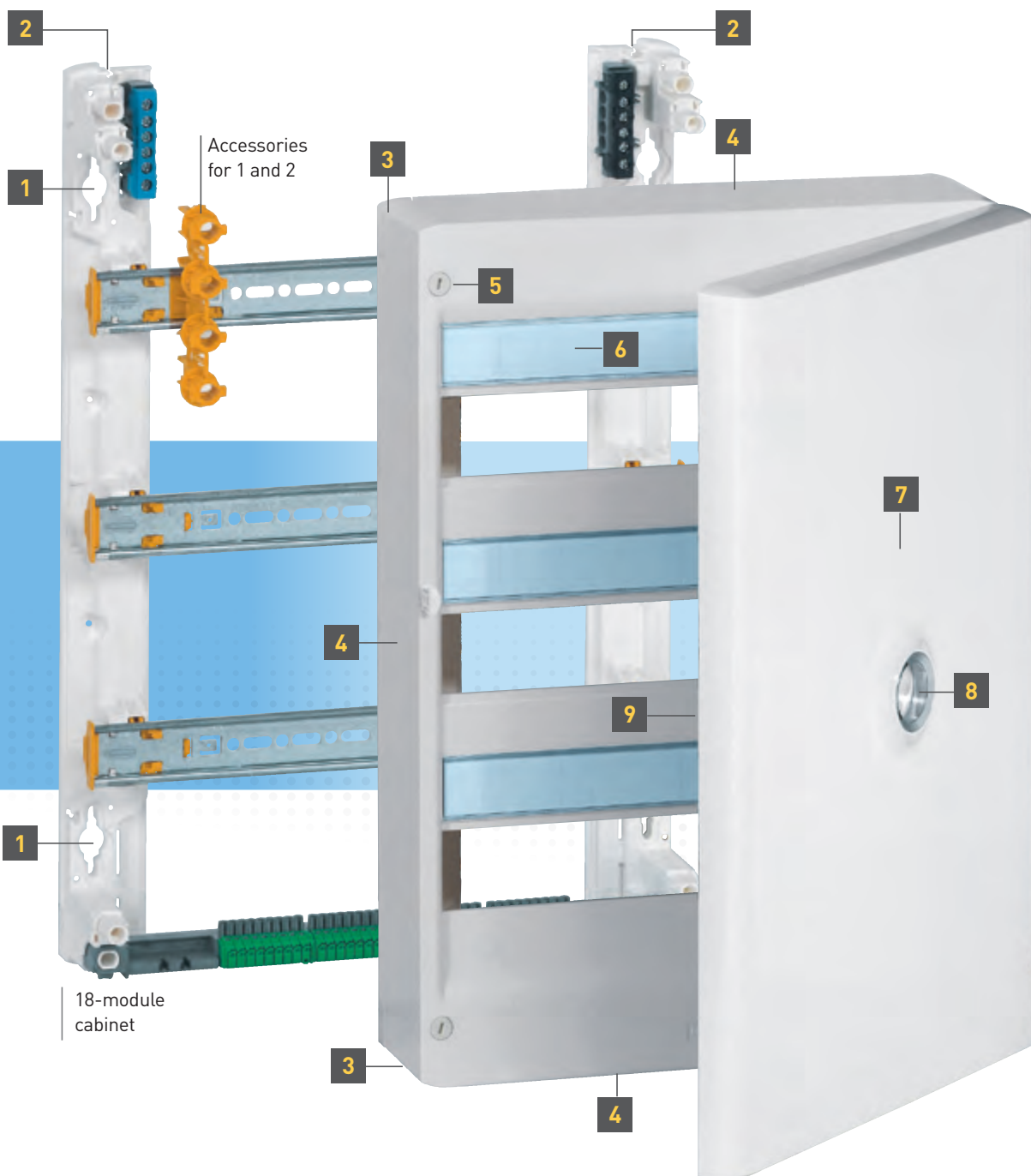
INNOVATION

1 GUIDED WALL MOUNTING
The Drivia accessory provides vertical level adjustment for 18-module cabinets

4 CABLE ENTRIES
Faceplate has cut-outs at the top and bottom to take different sized trunking, and on the sides for different diameter conduits

7 DOORS
White or transparent.
Protect the installation.
To be ordered separately

INNOVATION

2 JOINING CABINETS TOGETHER
The linking accessories are used to join 18-module cabinets vertically or horizontally

5 EXTRA-STRONG DOOR
Strong, unobtrusive, integrated hinges (supplied with the door)

8 ORIGINAL DESIGN
Opening handle integrated in the centre of the white or transparent doors

5

3 SY TO FIT
Cover alignment system and cleverly-designed chassis shape for a perfect finish when joining cabinets

6 EASY MARKING OF THE CIRCUITS
Strong, tilt-open transparent marker holder. Sheet of labels supplied with the cabinet

9 WIRING DIAGRAM EASILY ACCESSIBLE
An adhesive document-holder can be attached to the inside of the door. Available as an option with 13-module cabinets

DRIVIA™ 13

cabinets with 13 modules per row

4 013 63   4 013 63 without cover   4 013 62 + 4 013 32   4 013 33   4 013 43

Technical characteristics **p. 7**

Self-extinguishing: glow wire resistance 750 °C
Comply with standard 60670-24

Pack	Cat.Nos	**Cabinets with 13 modules per row**			
		Comply with standard IEC 60670-24 White RAL 9003 - 3-position tiltable, removable rails - Space under rails: 40 mm - Distance between rails: 125 mm - Class II with insulated backplates (p. 7) - IP 30 - IK 05 (IP 40 - IK 07 with door) Supplied with: - IP 2X screw connection terminal block for earth - IP 2X screw connection terminal block for neutral Terminal block capacities given on technical page (p. 7) - Blanking plates can be separated for each module or half-module - Sheet of labels and labelling strip for modular devices - 1 label-holder per row Wall mounting			

Pack	Cat.Nos	No. of rows	No. of modules	Height (mm)	Width (mm)	Depth (mm)
1	4 013 61	1	13	250	250	103.5
1	4 013 62	2	26	375	250	103.5
1	4 013 63	3	39	500	250	103.5
1	4 013 64	4	52	625	250	103.5

Pack	Cat.Nos	**IP 40 - IK 07 doors**
		Invisible, prefitted hinges Take locks Cat.No 4 013 91 (p. 7) **White RAL 9003**
1	4 013 31	For cabinet Cat.No 4 013 61
1	4 013 32	For cabinet Cat.No 4 013 62
1	4 013 33	For cabinet Cat.No 4 013 63
1	4 013 34	For cabinet Cat.No 4 013 64
		Transparent
1	4 013 41	For cabinet Cat.No 4 013 61
1	4 013 42	For cabinet Cat.No 4 013 62
1	4 013 43	For cabinet Cat.No 4 013 63
1	4 013 44	For cabinet Cat.No 4 013 64

4 013 73   4 013 53

Self-extinguishing: glow wire resistance 750 °C
Comply with standard IEC 60670-24

Pack	Cat.Nos	**Height extensions for DRIVIA 13 cabinets**
		White RAL 9003
		Depth 50 mm
		For increasing the wiring capacity of the cabinets
1	4 013 71	For cabinets with 1 row
1	4 013 72	For cabinets with 2 rows
1	4 013 73	For cabinets with 3 rows
1	4 013 74	For cabinets with 4 rows

Backplates

		Used to obtain class II insulation
		For use on DRIVIA 13 cabinets or 13-module height extensions
1	4 013 51	For cabinets with 1 row
1	4 013 52	For cabinets with 2 rows
1	4 013 53	For cabinets with 3 rows
1	4 013 54	For cabinets with 4 rows

Accessories for DRIVIA 13 cabinets

		Screw earth terminal block
1	4 048 39	1 x 6 to 25 mm² + 26 x 1.5 to 16 mm² (length 227 mm)
		IP 2X 3-phase + neutral insulated terminal block
1	4 048 14	1 neutral 1 x 4 to 25 mm² + 12 x 1.5 to 16 mm² + 3 phases: 4 x 1.5 to 16 mm² (length 227 mm)
		Empty support for additional terminal blocks
1	4 048 18	Empty support with 28 holes (length 227 mm) Takes unprotected screw terminal blocks
		Key lock
1	4 013 91	No. 850
		Document holder
10	4 013 89	Adhesive, for attaching to DRIVIA 13/18-module cabinets or doors

■ **Cabinets with 13 modules per row**
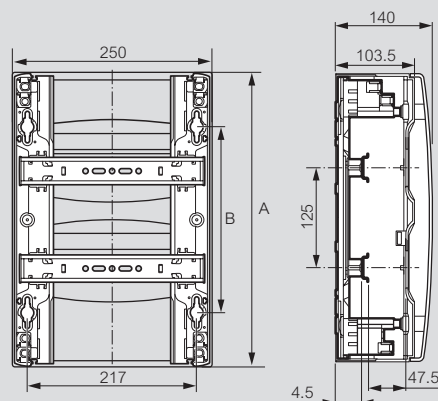
Distance between rails: 125 mm

Cat.No	A	B
4 013 61	250	113
4 013 62	375	238
4 013 63	500	363
4 013 64	625	488

Tiltable and removable rails
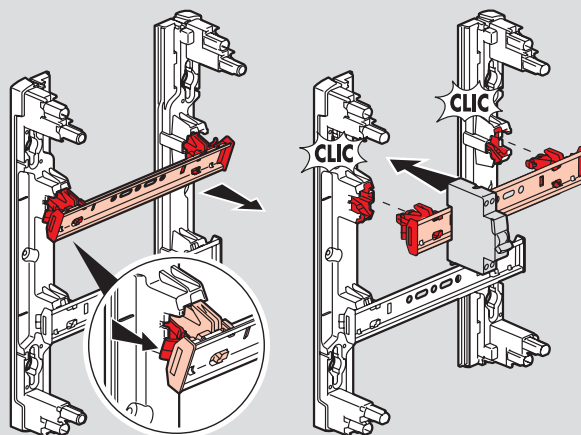
■ **Terminal blocks (number of connections) and blanking plates**

Cat.Nos	Screw connection earth terminal blocks		Screw connection neutral terminal blocks		Number of blanking plates	
	6 - 25 (mm²)	1.5 - 16 (mm²)	6 - 25 (mm²)	1.5 - 16 (mm²)	5 modules	13 modules
4 013 61	1	12	1	12	1	-
4 013 62	1	21	1	21	2	-
4 013 63	1	26	1	26	1	1
4 013 64	1	26	1	26	2	1

| 4 012 23 | 4 012 24 | 4 012 23 + 4 012 33 | 4 012 23 without cover | 4 012 33 | 4 050 57 |

Technical characteristics **p. 9**

Self-extinguishing: glow wire resistance 750 °C
Complies with standard IEC 60670-24

Cabinets with 18 modules per row

White RAL 9003
- 3-position tiltable, removable rails
- Space under rails: 40 mm
- Distance between rails: 125 mm
- Class II with insulated backplates
- IP 30 - IK 05 (IP 40 - IK 07 with door)
Supplied with:
- IP 2X automatic connection terminal block for earth
- IP 2X phase and neutral terminal blocks (except for Cat.No 4 012 21)
Terminal block capacities given on technical page (p. 9)
- Blanking plates can be separated for each module or half-module
- DRIVIA clip wall mounting accessories
- DRIVIA easy horizontal/vertical joining accessories (for 2 cabinets)
- Adhesive document holder
- Sheet of labels and labelling strip for modular devices
- 1 label-holder per row

Wall mounting

Pack	Cat.Nos	No. of rows	No. of modules	Height (mm)	Width (mm)	Depth (mm)
1	4 012 21	1	18	250	355	103.5
1	4 012 22	2	36	375	355	103.5
1	4 012 23	3	54	500	355	103.5
1	4 012 24	4	72	625	355	103.5

IP 40 - IK 07 doors

Invisible, prefitted hinges
Take locks Cat.No 4 013 91

White RAL 9003

Pack	Cat.Nos	
1	4 012 31	For cabinet Cat.No 4 012 21
1	4 012 32	For cabinet Cat.No 4 012 22
1	4 012 33	For cabinet Cat.No 4 012 23
1	4 012 34	For cabinet Cat.No 4 012 24

Transparent

Pack	Cat.Nos	
1	4 012 41	For cabinet Cat.No 4 012 21
1	4 012 42	For cabinet Cat.No 4 012 22
1	4 012 43	For cabinet Cat.No 4 012 23
1	4 012 44	For cabinet Cat.No 4 012 24

Height extensions for 18-module DRIVIA cabinets

White RAL 9003
Depth 50 mm
For increasing the wiring capacity

Pack	Cat.Nos	
1	4 012 71	For cabinets with 1 row
1	4 012 72	For cabinets with 2 rows
1	4 012 73	For cabinets with 3 rows
1	4 012 74	For cabinets with 4 rows

Backplates

Used to obtain class II insulation
For use on DRIVIA 18 cabinets or 18-module height extensions

Pack	Cat.Nos	
1	4 012 51	For cabinets with 1 row
1	4 012 52	For cabinets with 2 rows
1	4 012 53	For cabinets with 3 rows
1	4 012 54	For cabinets with 4 rows

Accessories for 18-module DRIVIA cabinets

5 + 45 automatic connection earth terminal block

Pack	Cat.Nos	
1	4 050 57	5 x 6 to 25 mm² + 45 x 1.5 to 4 mm² (length 332 mm)

Key lock

| 1 | 4 013 91 | No. 850 |

Document holder

| 10 | 4 013 89 | Adhesive, for attaching to DRIVIA 13/18-module cabinets or doors |

DRIVIA™ 18

cabinets with 18 modules per row
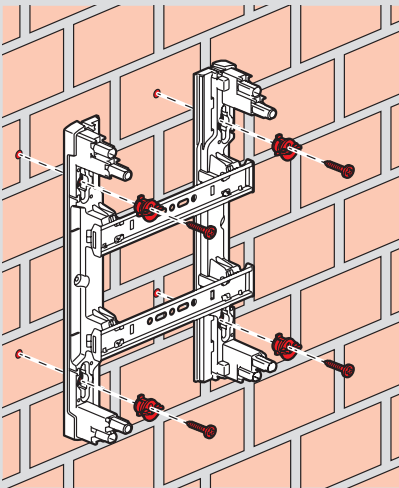
■ Cabinets with 18 modules per row

Tiltable removable rails
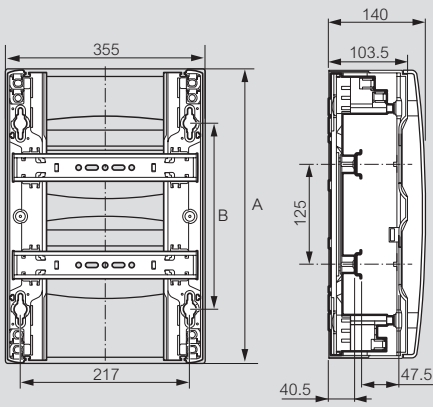
Cat.No	A	B
4 012 21	250	113
4 012 22	375	238
4 012 23	500	363
4 012 24	625	488
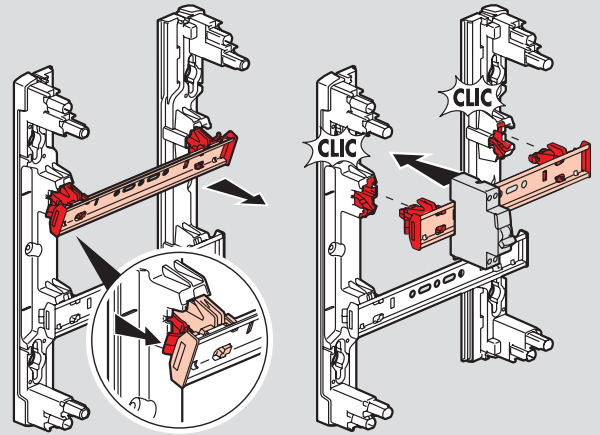
■ DRIVIA Clip mounting accessories

Wall mounting

■ Terminal blocks (number of connections) and blanking plates

Cat.No	Earth terminal blocks		Ph + N terminal blocks		Number of blanking plates	
	Cage terminals 6 - 25 (mm²)	Automatic terminals 1.5 - 4 (mm²)	Screw terminals 10 - 35 (mm²)	6 - 25 (mm²)	5 modules	13 modules
4 012 21	5	27	-	-	1	-
4 012 22	5	27	1	5	2	-
4 012 23	5	36	1	5	1	1
4 012 24	5	45	1	5	2	1

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