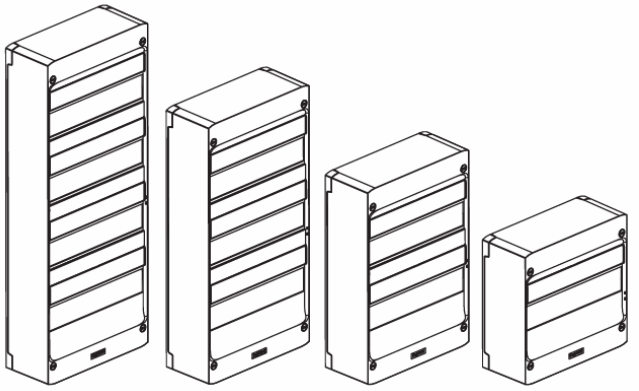
87045 LIMOGES Cedex France
Tel: (+33) 05 55 06 87 87 – Fax: (+33) 05 55 06 88 88

DRIVIA cabinets

Catalogue number(s): 4 012 11/12/13/14/16/17/18/19
4 013 11/12/13/14/21/22/23/24/61/62/63/64



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1. DESCRIPTION, USE

Cabinets with rows of 13 or 18 modules compliant with regulations governing public buildings and high-rise buildings in accordance with standard EN 60695-2-11.
Conform to IEC 60670-24.
They can be mounted on housing service ducts or wall-mounted.
Pivoting removable rails.
Space under rails: 40 mm
Distance between rails: 125 mm

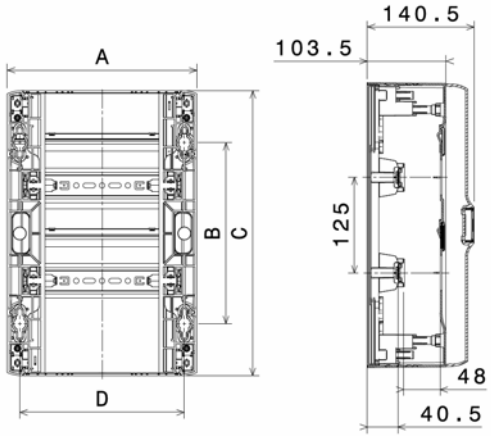
2. RANGE, CAT. NO. EQUIVALENCE TABLE

New Cat. No.	Number of rows	Number of modules	Previous Cat. No.
4 012 11	1	13	012 11
4 012 12	2	26	012 12
4 012 13	3	39	012 13
4 012 14	4	52	012 14
4 012 16	1	13	012 16
4 012 17	2	26	012 17
4 012 18	3	39	012 18
4 012 19	4	52	012 19
4 012 21	1	18	-
4 012 22	2	36	-
4 012 23	3	54	-
4 012 24	4	72	-
4 013 11	1	13	013 11
4 013 12	2	26	013 12
4 013 13	3	39	013 13
4 013 14	4	52	013 14
4 013 21	1	13	013 21
4 013 22	2	26	013 22
4 013 23	3	39	013 23
4 013 24	4	52	013 24

New Cat. No.	Number of rows	Number of modules	Previous Cat. No.
4 013 61	1	13	013 61
4 013 62	2	26	013 62
4 013 63	3	39	013 63
4 013 64	4	52	013 64

3. DIMENSIONS

13/18-module cabinets



	Cat. No.	Dimensions (mm) A	B	C	D
13 M	4 012 11/16 4 013 11/21/61	250	113	250	217
	4 012 12/17 4 013 12/22/62	250	238	375	217
	4 012 13/18 4 013 13/23/63	250	363	500	217
	4 012 14/19 4 013 14/24/64	250	488	625	217
18 M	4 012 21	355	113	250	322
	4 012 22	355	238	375	322
	4 012 23	355	363	500	322
	4 012 24	355	488	625	322

Technical data sheet: F01504EN/00 Updated: 16/07/2012 Created: 14/05/2012

4. GENERAL CHARACTERISTICS

4.1 Technical characteristics

. Cover colour: White RAL 9003
. Door colour: White RAL 9003 or transparent
. Protection index: IP30 – IK05 without door
IP40 – IK07 with door
. Self-extinguishing: 750°C (public buildings)
. Insulated backplate for Cat. Nos.
4 012 16/17/18/19 – 4 013 21/22/23/24
. Double insulation with insulated backplate (other Cat. Nos.)
. Rated operating voltage: 400V AC – 50/60 Hz
. Rated insulation voltage: 400V AC – 50/60 Hz
. Short-circuit current: 10 kA
. Storage and installation temperature:
-20°C to + 70°C
. Operating temperature: -10°C to + 40°C
. Max. permissible current:
4 012 11/16: 60A
4 013 11/21/61: 60A
4 012 12/13/14/17/18/19/21/22/23/24: 90A
4 013 12/13/14/22/23/24/62/63/64: 90A

4.2 Materials

. Cover, frame: high impact polystyrene
. Door: polycarbonate
. Handle: ABS + chrome
. Labelling strip: polycarbonate
. Rail supports: glass fibre filled polycarbonate
. Cover screws: glass fibre filled polycarbonate
. Rails: galvanised steel
. Door release: polyamide
. Hinge: polypropylene
. Joining kit: glass fibre filled polycarbonate
. Document holder: high impact polystyrene

4.3 Terminal block capacity

	Earth terminal block		Ph + N terminal block	
	Cage terminals	Automatic terminals	Screw terminals	
Cat. No.	6 - 25 (mm²)	1.5 - 4 (mm²)	10 - 35 (mm²)	6 - 25 (mm²)
4 012 11	5	9	-	-
4 012 12	5	18	1	5
4 012 13	5	27	1	5
4 012 14	5	27	1	5
4 012 21	5	27	-	-
4 012 22	5	27	1	5
4 012 23	5	36	1	5
4 012 24	5	45	1	5
4 012 16	5	9	-	-
4 012 17	5	18	-	-
4 012 18	5	27	-	-
4 012 19	5	27	-	-

	Earth terminal block		Neutral terminal block	
	Screw terminals		Screw terminals	
Cat. No.	6 - 25 (mm²)	1.5 - 16 (mm²)	6 - 25 (mm²)	1.5 - 16 (mm²)
4 013 11	1	12	-	-
4 013 12	1	21	-	-
4 013 13	1	26	-	-
4 013 14	1	26	-	-
4 013 21	1	12	1	12
4 013 22	1	16	1	16
4 013 23	1	21	1	21
4 013 24	1	26	1	26
4 013 61	1	12	1	12
4 013 62	1	21	1	21
4 013 63	1	26	1	26
4 013 64	1	26	1	26

Additional terminal blocks (see section 7.3, page 4)

4.4 Number of blanking plates

Cat. No.	5 modules	13 modules
4 012 11/16/21	1	-
4 012 12/17/22	2	-
4 012 13/18/23	1	1
4 012 14/19/24	2	1
4 013 11/21/61	1	-
4 013 12/22/62	2	-
4 013 13/23/63	2	1
4 013 14/24/64	2	1

5. COMPLIANCE AND APPROVALS

IEC 60670-24
IEC 60695-2-11
RoHS
WEEE
REACH
PEP sheet
NF

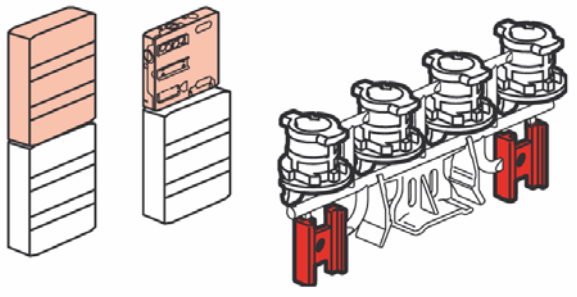
6. EQUIPMENT SUPPLIED

Cat. Nos. - 4 012 11/12/13/14/16/17/18/19/21/22/23/24

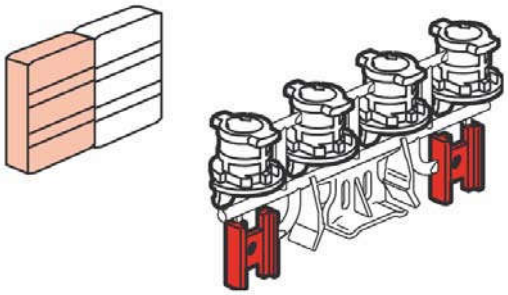
6.1 Joining

1 joining kit supplied per cabinet

- Vertical joining

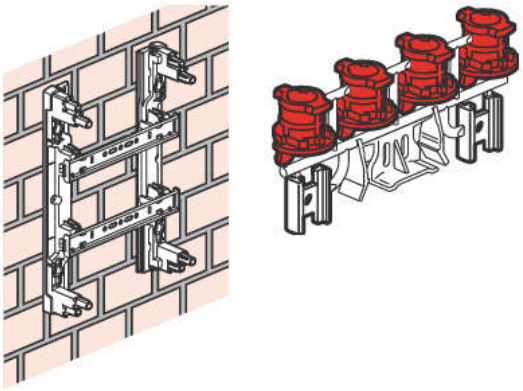


- Horizontal joining

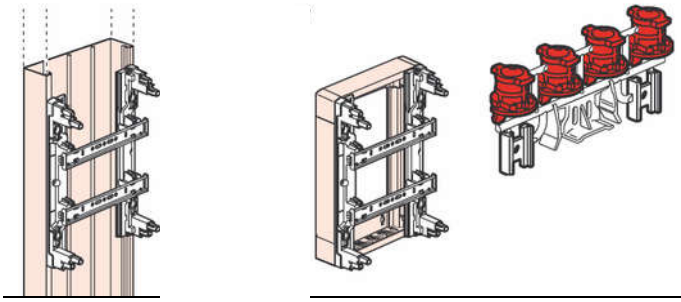


6.2 Fixing

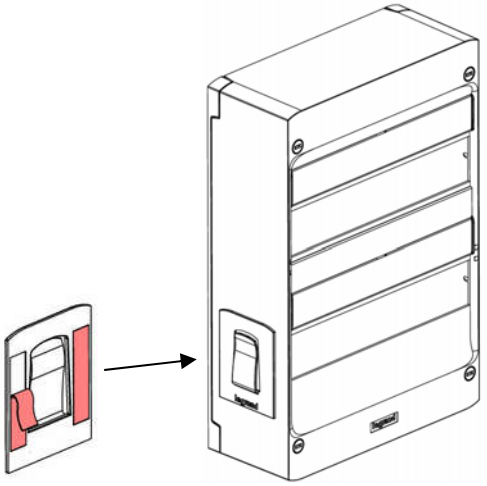
- Fixing on any type of wall



- Fixing on service duct with spacer



6.3 Adhesive document holder

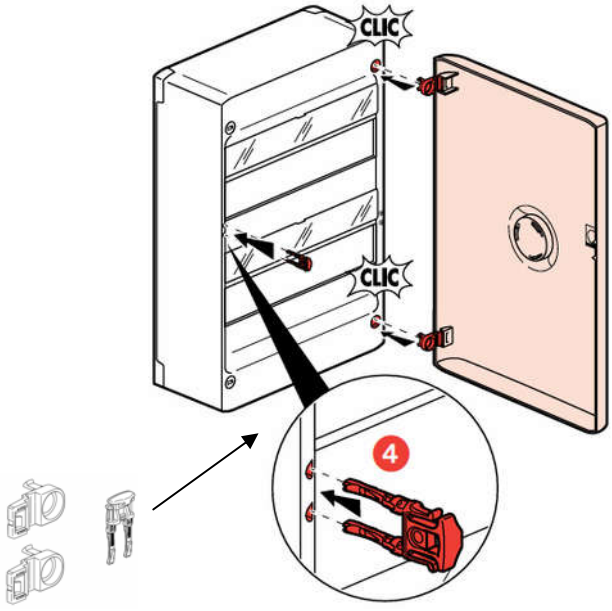


7. INSTALLATION ACCESSORIES

7.1 White or transparent doors

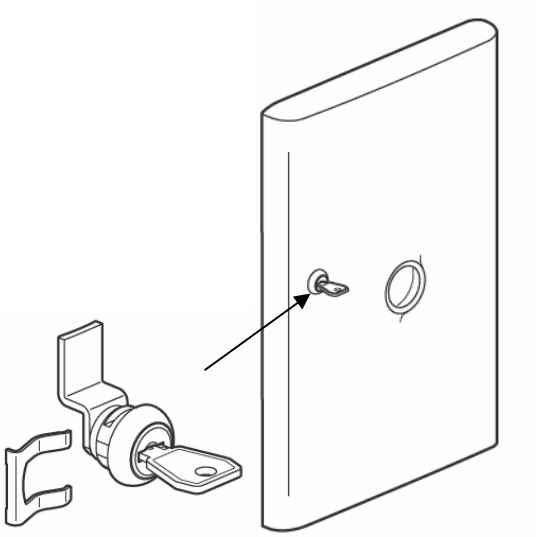
	White doors	Transparent doors
1R 13M	4 013 31	4 013 41
2R 13M	4 013 32	4 013 42
3R 13M	4 013 33	4 013 43
4R 13M	4 013 34	4 013 44
1R 18M	4 012 31	4 012 41
2R 18M	4 012 32	4 012 42
3R 18M	4 012 33	4 012 43
4R 18M	4 012 34	4 012 44

Door thickness: 37 mm



7. INSTALLATION ACCESSORIES (continued)

7.2 Key lock Cat. No. 4 013 91



7.3 Additional terminal blocks

IP 2X automatic connection earth terminal block for 13-module cabinet: Cat. No. 4 050 55
(capacity: 5x6 for 25 mm² + 27x1.5 for 4 mm²)

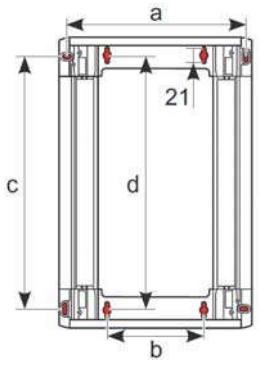
IP 2X automatic connection earth terminal block for 18-module cabinet: Cat. No. 4 050 57
(capacity: 5x6 for 25 mm² + 45x1.5 for 4 mm²)

IP 2X screw earth terminal block for 13-module cabinet: Cat. No. 4 048 39
(capacity: 1x6 for 25 mm² + 26x1.5 for 16 mm²)

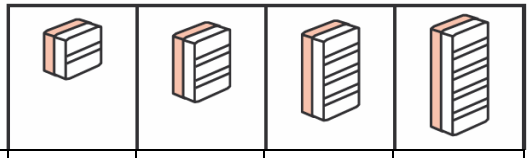
IP 2X 3-pole + neutral insulated terminal block for 13-module cabinet: Cat. No. 4 048 14
(1 neutral 1x4 for 25 mm² + 12x1.5 for 16 mm²) + (3 phases 4x1.5 for 16 mm²)

Support for additional terminal block for 13-module cabinet: Cat. No. 4 048 18
28-hole empty support for unprotected screw terminal blocks and for IP2 terminal blocks.

7.4 Spacers

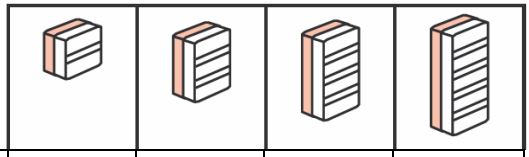


Spacer for 13-module cabinets



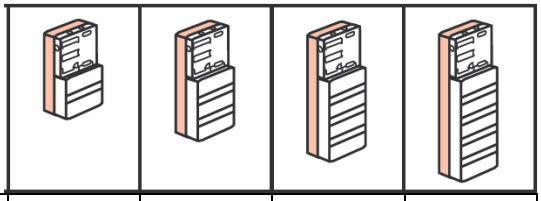
Cat. No.	4 013 71	4 013 72	4 013 73	4 013 74
a	236	236	236	236
b	126	126	126	126
c	201	326	451	576
d	204	329	454	579

Spacer for 18-module cabinets



Cat. No.	4 012 71	4 012 72	4 012 73	4 012 74
a	341	341	341	341
b	231	231	231	231
c	201	326	451	576
d	204	329	454	579

Spacer for 13-module cabinets + mounting plate

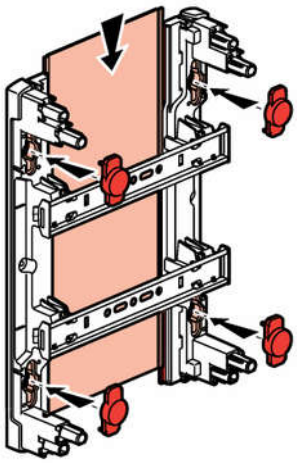


Cat. No.	4 013 81	4 013 82	4 013 83	4 013 84
a	233	233	233	233
b	126	126	126	126
c	426	551	676	801
d	429	554	679	804

7. INSTALLATION ACCESSORIES (continued)

7.5 Backplates supplied with caps to ensure double insulation

	Cabinet Cat. No.	Backplate Cat. No.
13M	4 012 11/16 4 013 11/61	4 013 51
	4 012 12/17 4 013 12/62	4 013 52
	4 012 13/18 4 013 13/63	4 013 53
	4 012 14/19 4 013 14/64	4 013 54
18M	4 012 21	4 012 51
	4 012 22	4 012 52
	4 012 23	4 012 53
	4 012 24	4 012 54



7.6 Mounting plates for subscriber headline MCCB

Conforming to NF C 61-910

For circuit-breaker only: Cat. No 4 011 91

For circuit-breaker and 3-phase electronic meter:
Cat. No. 4 011 83
Compliant with HN 62-S-80 specifications

For circuit-breaker and single-phase electronic meter:
Cat. No. 4 011 81
Compliant with ERDF-CPT-M&S Spe-10015A specifications

7.7 White RAL 9003 blanking plates

Can be separated for each module or half-module

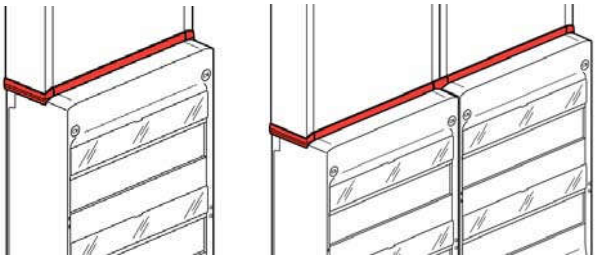
5 modules: Cat. No. 0 016 60

13 modules: Cat. No. 0 016 62

18 modules: Cat. No. 0 016 64

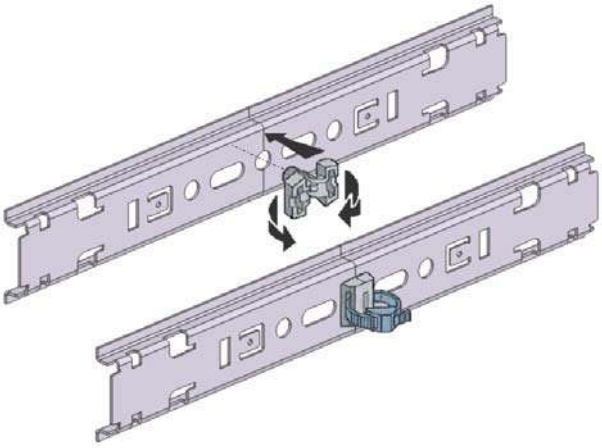
7.8 Finishing kit for cabinets mounted on housing service duct Cat. No. 4 013 94

For 13 and 18-module cabinets and service ducts

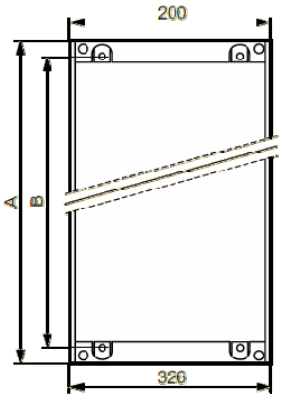


7.9 Locking clip

Locking clip for fixing cable ties to a rail: Cat. No 0 319 78



7.10 Covers for consumer unit

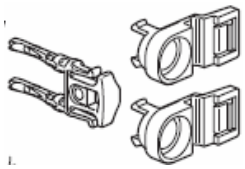


Cat. No.	A	B
4 013 85	526	502
4 013 86	651	627
4 013 87	776	752

7. INSTALLATION ACCESSORIES (continued)

7.11 Spare parts

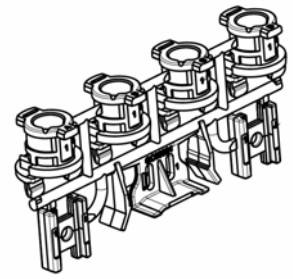
- Hinge and door release kit Cat. No. 9 803 74



- Pack of 20 cover screws Cat. No. 9 803 75



- Fixing kit Cat. No. 9 803 76



- Rail supports kit Cat. No. 9 803 77

