

Mini Pragma

Flush mounting enclosures

Offer: with earth + neutral terminal block

A range of 18 mm, 1, 2 or 3-row 4, 6, 8, 12, 24 or 36-module ready-to-use enclosures designed for electricians: ergonomic design and flexibility of installation.



PB104096-50

Function

This distribution or sub-distribution enclosure, up to 63 A, is designed for installing electrical switchboards in new or renovated installations in the housing sector.

Description

Two choices are possible:

Offer to compose

This offer can compose the enclosures according to their own preference, based on a choice of 5 colours of different front face and a large number of accessories.

OR

Offer composed

This offer allows having for a single reference a complete enclosure equipped with:

- a symmetrical back box
- robust
- depth adapted to the walls of reduced thickness
- with pre-holes for entry tubes on the 4 sides
- 1 to 3 rails DIN, chassis allows the cabling outside the back box
- a rigid and reversible white (RAL 9003) front face, fitted with pre-cutout blanking plates with white opaque or transparent door
- an earth and neutral terminal block

This enclosure can be equipped with a marker light, available in accessories. It allows locating the enclosure in the dark during a power failure.



PB104085-40

36-module enclosures



PB104083-28

24-module enclosures



PB104081-21

18-module enclosures



PB104079-22

12-module enclosures



PB104077-20

8-module enclosures



PB104071-40

6-module enclosures



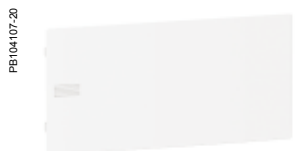
PB104073-19

4-module enclosures



PB104108-20

Smoked transparent door.



PB104107-20

White door.

Technical data

Enclosures

Compliance with standards	IEC 60439-3, IEC 60529, IEC 60695-2-11, EN 50102, IEC 60670-24	
Rated current (In)	4-module enclosure	50 A
	6 to 36-module enclosures	63 A
Rated insulation voltage (Ui)	< 400 V	
Insulation	Class 2 (to IEC 60439-3)	
Degree of protection	To IEC 60529	IP 40
	Against mechanical impacts	IK 07
Materials	Self-extinguishing technoplastic (1): resistant to fire and abnormal heat 650°C to IEC 60695-2-11	

(1) Technoplastic material specially developed by Schneider Electric.

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PB104087-35



MIP30104T

PB104088-35



MIP40104T

PB104089-35



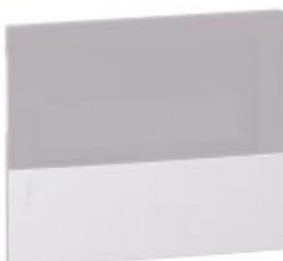
MIP50104T

PB104090-35



MIP60104T

PB104091-35



MIP70104T

Offer to compose

Front face*			Cat. no.		+ Base
Number of rows	Number of modules per row	Capacity in 18 mm modules	With solid white door	With smoked transparent door	With earth + neutral terminal block
White					
1	4	4	MIP30104	MIP30104T	MIP82104
	6	6	MIP30106	MIP30106T	MIP82106
	8	8	MIP30108	MIP30108T	MIP82108
	12	12	MIP30112	MIP30112T	MIP82112
	18	18	MIP30118	MIP30118T	MIP82118
2	12	24	MIP30212	MIP30212T	MIP82212
3	12	36	MIP30312	MIP30312T	MIP82312
Ivory					
1	4	4	-	MIP40104T	MIP82104
	6	6	-	MIP40106T	MIP82106
	8	8	-	MIP40108T	MIP82108
	12	12	-	MIP40112T	MIP82112
	18	18	-	MIP40118T	MIP82118
2	12	24	-	MIP40212T	MIP82212
3	12	36	-	MIP40312T	MIP82312
Garnet red					
1	4	4	-	MIP50104T	MIP82104
	6	6	-	MIP50106T	MIP82106
	8	8	-	MIP50108T	MIP82108
	12	12	-	MIP50112T	MIP82112
	18	18	-	MIP50118T	MIP82118
2	12	24	-	MIP50212T	MIP82212
3	12	36	-	MIP50312T	MIP82312
Pistachio green					
1	4	4	-	MIP60104T	MIP82104
	6	6	-	MIP60106T	MIP82106
	8	8	-	MIP60108T	MIP82108
	12	12	-	MIP60112T	MIP82112
	18	18	-	MIP60118T	MIP82118
2	12	24	-	MIP60212T	MIP82212
3	12	36	-	MIP60312T	MIP82312
Misty grey					
1	4	4	-	MIP70104T	MIP82104
	6	6	-	MIP70106T	MIP82106
	8	8	-	MIP70108T	MIP82108
	12	12	-	MIP70112T	MIP82112
	18	18	-	MIP70118T	MIP82118
2	12	24	-	MIP70212T	MIP82212
3	12	36	-	MIP70312T	MIP82312

(*) Chassis and DIN rails delivered with the front face.

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Flush mounting enclosures

Offer: with earth + neutral terminal block

PB104073-36



MIP20104T

Offer composed with earth and neutral terminal block

White enclosures				Cat. no.	
Number of rows	Number of modules per row	Capacity in 18 mm modules	Rated current In (A)	With solid white door	With smoked transparent door
1	4	4	50	MIP22104	MIP22104T
	6	6	63	MIP22106	MIP22106T
	8	8	63	MIP22108	MIP12108T
	12	12	63	MIP22112	MIP22112T
	18	18	63	MIP22118	MIP22118T
2	12	24	63	MIP22212	MIP22212T
3	12	36	63	MIP22312	MIP22312T

Components delivered with each enclosure

Type		
Identification strip for each row	To be glued onto the front panel	
Two terminal block supports		
Two earth/neutral terminal blocks	Supplied with the 4 or 6-module enclosure	$2 \times (1 \times 16^{\square} + 2 \times 10^{\square} + 1 \times 6^{\square})$
	Supplied with the 8 or 12-module enclosure	$2 \times (1 \times 16^{\square} + 4 \times 10^{\square} + 3 \times 6^{\square})$
	Supplied with the 18 or 24-module enclosure	$2 \times (2 \times 16^{\square} + 8 \times 10^{\square} + 6 \times 6^{\square})$
	Supplied with the 36-module enclosure	$2 \times (2 \times 16^{\square} + 9 \times 10^{\square} + 9 \times 6^{\square})$
Blanking plates (packs of 10)	Clipped on the front face	

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MIP30104T

PB104088-35



MIP40104T

PB104089-35



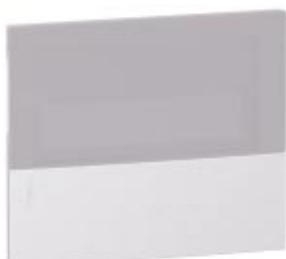
MIP50104T

PB104090-35



MIP60104T

PB104091-35



MIP70104T

Accessories

Front face *			Cat. no.	
Number of rows	Number of modules per row	Capacity in 18 mm modules	With solid white door	With smoked transparent door
White				
1	4	4	MIP30104	MIP30104T
	6	6	MIP30106	MIP30106T
	8	8	MIP30108	MIP30108T
	12	12	MIP30112	MIP30112T
	18	18	MIP30118	MIP30118T
2	12	24	MIP30212	MIP30212T
3	12	36	MIP30312	MIP30312T
Ivory				
1	4	4	-	MIP40104T
	6	6	-	MIP40106T
	8	8	-	MIP40108T
	12	12	-	MIP40112T
	18	18	-	MIP40118T
2	12	24	-	MIP40212T
3	12	36	-	MIP40312T
Garnet red				
1	4	4	-	MIP50104T
	6	6	-	MIP50106T
	8	8	-	MIP50108T
	12	12	-	MIP50112T
	18	18	-	MIP50118T
2	12	24	-	MIP50212T
3	12	36	-	MIP50312T
Pistachio green				
1	4	4	-	MIP60104T
	6	6	-	MIP60106T
	8	8	-	MIP60108T
	12	12	-	MIP60112T
	18	18	-	MIP60118T
2	12	24	-	MIP60212T
3	12	36	-	MIP60312T
Misty grey				
1	4	4	-	MIP70104T
	6	6	-	MIP70106T
	8	8	-	MIP70108T
	12	12	-	MIP70112T
	18	18	-	MIP70118T
2	12	24	-	MIP70212T
3	12	36	-	MIP70312T

(*) Chassis and DIN rails delivered with the front face.

PB104104-35



MIP80104

PB104130-35



MIP81112

PB104131-35



MIP82112

PB104638-45



MIP99035

Accessories (continued)

Base only			Cat. no.
Number of rows	Number of modules per row	Capacity in 18 mm modules	
1	4	4	MIP80104
	6	6	MIP80106
	8	8	MIP80108
	12	12	MIP80112
	18	18	MIP80118
2	12	24	MIP80212
3	12	36	MIP80312

Base with earth terminal block			Cat. no.
Number of rows	Number of modules per row	Type of terminal block	
1	4	1 x 16 [□] + 2 x 10 [□] + 1 x 6 [□]	MIP81104
	6	1 x 16 [□] + 2 x 10 [□] + 1 x 6 [□]	MIP81106
	8	1 x 16 [□] + 4 x 10 [□] + 3 x 6 [□]	MIP81108
	12	1 x 16 [□] + 4 x 10 [□] + 3 x 6 [□]	MIP81112
	18	2 x 16 [□] + 8 x 10 [□] + 6 x 6 [□]	MIP81118
2	12	2 x 16 [□] + 8 x 10 [□] + 6 x 6 [□]	MIP81212
3	12	2 x 16 [□] + 9 x 10 [□] + 9 x 6 [□]	MIP81312

Base with earth/neutral terminal blocks			Cat. no.
Number of rows	Number of modules per row	Type of terminal block	
1	4	2 x (1 x 16 [□] + 2 x 10 [□] + 1 x 6 [□])	MIP82104
	6	2 x (1 x 16 [□] + 2 x 10 [□] + 1 x 6 [□])	MIP82106
	8	2 x (1 x 16 [□] + 4 x 10 [□] + 3 x 6 [□])	MIP82108
	12	2 x (1 x 16 [□] + 4 x 10 [□] + 3 x 6 [□])	MIP82112
	18	2 x (2 x 16 [□] + 8 x 10 [□] + 6 x 6 [□])	MIP82118
2	12	2 x (2 x 16 [□] + 8 x 10 [□] + 6 x 6 [□])	MIP82212
3	12	2 x (2 x 16 [□] + 9 x 10 [□] + 9 x 6 [□])	MIP82312

Other accessories

Type	Cat. no.	
Flush mounting IP41 kit	MIP99035	
Terminal block support (pack of 2)	MIP99036	
Terminal block	1 x 16 [□] + 2 x 10 [□] + 1 x 6 [□]	MIP99037
	1 x 16 [□] + 4 x 10 [□] + 3 x 6 [□]	MIP99038
	2 x 16 [□] + 8 x 10 [□] + 6 x 6 [□]	MIP99039
	2 x 16 [□] + 9 x 10 [□] + 9 x 6 [□]	MIP99040
Earth terminal block	3 x 16 [□] + 12 x 2.5 [□]	13409
	4 x 16 [□] + 20 x 2.5 [□]	13410
Ph+N insulated terminal block (pack of 2)	2 x (1 x 35 [□] + 5 x 16 [□])	13411
	2 x (1 x 35 [□] + 7 x 16 [□])	13412
Blanking plate	5 modules	13387
Symbol plate	Standard	13735
	Special	13736
Keylock	MIP99046	
Hollow partition flush mounting kit	MIP99047	
Marker light	MIP99050	