

Resi9 CX

Surface mounting enclosures

Selection table			Offers				Cat. no		
Installation, marking and finishing accessories			A	D	E	G	13 modules	18 modules	24 modules
Opaque door	1 row		•	•	•	•	R9H13421	R9H18421	-
	2 rows		•	•	•	•	R9H13422	R9H18422	-
	3 rows		•	•	•	•	R9H13423	R9H18423	R9H24321
	4 rows		•	•	•	•	R9H13424	R9H18424	R9H24421
	5 rows		•				-	-	R9H24521
	6 rows		•				-	-	R9H24621
Transparent door	1 row		•	•	•	•	R9H13425	R9H18425	-
	2 rows		•	•	•	•	R9H13426	R9H18426	-
	3 rows		•	•	•	•	R9H13427	R9H18427	R9H24427
	4 rows		•	•	•	•	R9H13428	R9H18428	R9H24428
	5 rows		•				-	-	R9H24429
	6 rows		•				-	-	R9H24430
Aluminium door	1 row		•	•	•	•	R9H13421A	R9H18421A	-
	2 rows		•	•	•	•	R9H13422A	R9H18422A	-
	3 rows		•	•	•	•	R9H13423A	R9H18423A	-
	4 rows		•	•	•	•	R9H13424A	R9H18424A	-
Wooden door	1 row		•	•	•	•	R9H13421B	R9H18421B	-
	2 rows		•	•	•	•	R9H13422B	R9H18422B	-
	3 rows		•	•	•	•	R9H13423B	R9H18423B	-
	4 rows		•	•	•	•	R9H13424B	R9H18424B	-
Bronze door	1 row		•	•	•	•	R9H13421L	R9H18421L	-
	2 rows		•	•	•	•	R9H13422L	R9H18422L	-
	3 rows		•	•	•	•	R9H13423L	R9H18423L	-
	4 rows		•	•	•	•	R9H13424L	R9H18424L	-
Mirror door	1 row		•	•	•	•	R9H13421M	R9H18421M	-
	2 rows		•	•	•	•	R9H13422M	R9H18422M	-
	3 rows		•	•	•	•	R9H13423M	R9H18423M	-
	4 rows		•	•	•	•	R9H13424M	R9H18424M	-
Style pratic door	1 row		-	-	-	-	-	-	-
	2 rows		•	•	•	•	R9H13422P	R9H18422P	-
	3 rows		•	•	•	•	R9H13423P	R9H18423P	-
	4 rows		•	•	•	•	R9H13424P	R9H18424P	-
"You" door kit			•	•	•	•	R9H91318	-	-

Selection table			Offers				Cat. no	
Installation, marking and finishing accessories			A	D	E	G	IP65	
Lock			•	•	•	•		R9H13388
Insulating bottom	13 modules	1 row	•	•	•			R9H13382
		2 rows	•	•	•			R9H13383
		3 rows	•	•	•			R9H13384
		4 rows	•	•	•			R9H13385
	18 modules	1 row	•	•	•			R9H18382
		2 rows	•	•	•			R9H18383
		3 rows	•	•	•			R9H18384
		4 rows	•	•	•			R9H18385
Plus back	13 modules	1 row	•	•	•	•		R9H13991
		2 rows	•	•	•	•		R9H13992
		3 rows	•	•	•	•		R9H13993
		4 rows	•	•	•	•		R9H13994
Raiser	13 modules	1 row	•	•	•	•		R9H10750
		2 rows	•	•	•	•		R9H10759
		3 rows	•	•	•	•		R9H10760
		4 rows	•	•	•	•		R9H10761
	18 modules	1 row	•	•	•			R9H18750
		2 rows	•	•	•			R9H18759
		3 rows	•	•	•			R9H18760
		4 rows	•	•	•			R9H18761
Document holder			•	•	•	•		R9H13420
Sealing kit			•	•	•	•		R9H13391
Label protector	13 modules		•	•	•	•		R9H13399
	18 modules		•	•	•			R9H18399
Universal mounting plate	12 modules					•		R9H13001
	13 modules		•	•	•	•		R9H13001
	18 modules		•	•	•	•		R9H18001
	24 modules		•					R9H24001
Terminal block support kit						•		PRA90051

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Selection table		Offers					Cat. no	
Installation, connection and finishing accessories		A	D	E	G	IP65		
Support for phase/neutral terminal block or for earth terminal block	13 modules	•	•	•	•		R9H13389	
	18 modules	•	•	•			R9H18389	
Ph+N insulated terminal blocks (set of 2: 1 Ph + 1 N)	4 holes	•	•	•		•	R9H13405	
	7 holes	•	•	•		•	R9H13411	
Ph+Ph insulated terminal blocks (set of 2, black and grey)	4 holes 63 A	•	•	•		•	R9H13405P	
	7 holes 125 A	•	•	•		•	R9H13411P	
N+N insulated terminal blocks (set of 2, blue)	4 holes 63 A	•	•	•		•	R9H13405N	
	7 holes 125 A	•	•	•		•	R9H13411N	
Earth terminal block ⁽²⁾	5 holes	•	•	•		•	LGYT1E05	
	14 holes	•	•	•		•	LGYT1E14	
	24 holes	•	•	•		•	LGYT1E24	
Neutral terminal block ⁽²⁾	5 holes	•	•	•		•	LGYT1N05	
	14 holes	•	•	•		•	LGYT1N14	
	24 holes	•	•	•		•	LGYT1N24	
3Ph+N Terminal block kit	24 modules	•					R9H24315	
Support kit for terminal blocks (batch of 1)		•					LGYT601R	
Blanking plates dividable (set of 10)		•	•	•	•	•	R9H13387	
Labels sheet		•	•	•	•	•	R9H13230	
Symbols plate		•	•			•	R9H13228	
Ph+N insulated terminal blocks	4 holes						R9H10888	
Retrofit/extension accessories		A	D	E	G			
Retrofit/extension kit	13 modules	1 to 2 rows	•	•	•	•		R9H13402R
		2 to 3 rows	•	•	•	•		R9H13403R
		3 to 4 rows	•	•	•	•		R9H13404R
Control block		•					R9H13200R	
Repair kit	enclosure	•	•	•	•		R9H99001	
	door	•	•	•	•		R9H99002	

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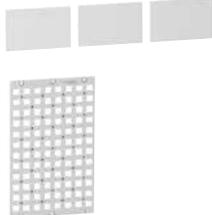
Accessories for enclosures

Installation, marking and finishing accessories			Cat. no.		
Type		Description	13 modules	18 modules	24 modules
 R9H13422_image	1 row	It is mounted from the front of the enclosure without removing the hood.	R9H13421	R9H18421	-
	2 rows		R9H13422	R9H18422	-
	3 rows		R9H13423	R9H18423	R9H24321
	4 rows		R9H13424	R9H18424	R9H24421
	5 rows		-	-	R9H24521
	6 rows		-	-	R9H24621
 R9H13423_image	1 row	It is mounted from the front of the enclosure without removing the hood.	R9H13425	R9H18425	-
	2 rows		R9H13426	R9H18426	-
	3 rows		R9H13427	R9H18427	R9H24427
	4 rows		R9H13428	R9H18428	R9H24428
	5 rows		-	-	R9H24429
	6 rows		-	-	R9H24430
 R9H13422A_image	1 row	It is mounted from the front of the enclosure without removing the hood.	R9H13421A	R9H18421A	-
	2 rows		R9H13422A	R9H18422A	-
	3 rows		R9H13423A	R9H18423A	-
	4 rows		R9H13424A	R9H18424A	-
 R9H13422B_image	1 row	It is mounted from the front of the enclosure without removing the hood.	R9H13421B	R9H18421B	-
	2 rows		R9H13422B	R9H18422B	-
	3 rows		R9H13423B	R9H18423B	-
	4 rows		R9H13424B	R9H18424B	-
 R9H13422L_image	1 row	It is mounted from the front of the enclosure without removing the hood.	R9H13421L	R9H18421L	-
	2 rows		R9H13422L	R9H18422L	-
	3 rows		R9H13423L	R9H18423L	-
	4 rows		R9H13424L	R9H18424L	-
 R9H13422M_image	1 row	It is mounted from the front of the enclosure without removing the hood.	R9H13421M	R9H18421M	-
	2 rows		R9H13422M	R9H18422M	-
	3 rows		R9H13423M	R9H18423M	-
	4 rows		R9H13424M	R9H18424M	-
 R9H13422P_image	2 rows	It is mounted from the front of the enclosure without removing the hood.	R9H13422P	R9H18422P	-
	3 rows		R9H13423P	R9H18423P	-
	4 rows		R9H13424P	R9H18424P	-
 R9H13422Y_image	1 row	It is mounted from the front of the enclosure without removing the hood. This kit contains accessories to allow you to customize a transparent door with your own image.	R9H91318	R9H91318	-
	2 rows				
	3 rows				
	4 rows				

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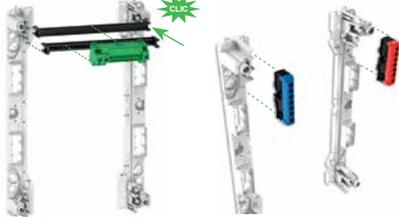
Accessories for enclosures

Installation, marking and finishing accessories			Cat. no.		
Type		Description	13 modules	18 modules	24 modules
		It is mounted on the door to limit access to the switchgear.	R9H13388		
	1 row	It protects the cables and switchgear when the enclosure is secured to an aggressive or damp surface. Allows class 2 installation when used.	R9H13382	R9H18382	-
	2 rows		R9H13383	R9H18383	-
	3 rows		R9H13384	R9H18384	-
	4 rows		R9H13385	R9H18385	-
	1 row	Allows wall mounting and receives the chassis, once the tubes and cable ducts have been installed. The chassis is screwed onto the "Plus" back, without tools.	R9H13991	R9H18991	-
	2 rows		R9H13992	R9H18992	-
	3 rows		R9H13993	R9H18993	-
	4 rows		R9H13994	R9H18994	-
	1 row, thickness 35 mm	It is used to increase the volume available for cable insertion under the enclosure.	R9H10750	R9H18750	-
	2 rows, thickness 35 mm		R9H10759	R9H18759	-
	3 rows, thickness 35 mm		R9H10760	R9H18760	-
	4 rows, thickness 35 mm		R9H10761	R9H18761	-
		It is used to store the wiring diagram or documentation for the installation.	R9H13420		
		It guarantees that no unauthorised people can work in the enclosure. Set of 2 kits.	R9H13391		
		Is fitted directly on the cover to protect the strip of cardboard labels.	R9H13399	R9H18399	-
		Makes it possible to install other equipment on a universal grid (by removing the DIN rail).	R9H13001	R9H18001	R9H24001

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Surface mounting enclosures

Accessories for enclosures (cont.)

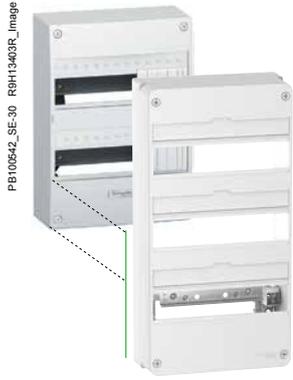
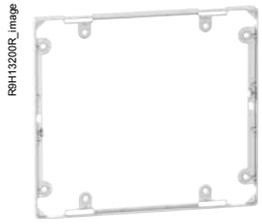
Installation, connection and finishing accessories			Cat. no.
Type		Description	
Support for phase/neutral terminal block or for earth terminal block	13 modules	Can be clipped on at the top or bottom of the Resi9 CX, enclosure, with two positions in height and two positions in depth (by turning it to clip it on the other way round).	R9H13389
	18 modules		R9H18389
			
Earth terminal block ⁽²⁾	5 holes	1 x 6/25 [□] screw + 4 x 1.5/4 ^{□(1)} with plug/in (63 A) + 1 jumper	LGYT1E05
	14 holes	3 x 6/25 [□] screw + 11 x 1.5/4 ^{□(1)} with plug/in (63 A) + 1 jumper	LGYT1E14
	24 holes	3 x 6/25 [□] screw + 21 x 1.5/4 ^{□(1)} with plug/in (63 A) + 1 jumper	LGYT1E24
Neutral terminal block ⁽²⁾	5 holes	1 x 6/25 [□] screw + 4 x 1.5/4 ^{□(1)} with plug/in (63 A) + 1 jumper	LGYT1N05
	14 holes	3 x 6/25 [□] screw + 11 x 1.5/4 ^{□(1)} with plug/in (63 A) + 1 jumper	LGYT1N14
	24 holes	3 x 6/25 [□] screw + 21 x 1.5/4 ^{□(1)} with plug/in (63 A) + 1 jumper	LGYT1N24
Jumper for P/N compact terminals		Element needed to connect 2 terminal block (batch of 10)	LGYT4A01
Ph+N insulated terminal blocks (set of 2: 1 Ph + 1 N)	4 holes 63 A	4 x 16 [□]	R9H13405
	7 holes 125 A	1 x 35 [□] + 6 x 16 [□]	R9H13411
Ph+Ph insulated terminal blocks (set of 2, black and grey)	4 holes 63 A	4 x 16 [□]	R9H13405P
	7 holes 125 A	1 x 35 [□] + 6 x 16 [□]	R9H13411P
N+N insulated terminal blocks (set of 2, blue)	4 holes 63 A	4 x 16 [□]	R9H13405N
	7 holes 125 A	1 x 35 [□] + 6 x 16 [□]	R9H13411N
3Ph+N insulated terminal (1 blue+ 3 black)	4 holes 63 A blocks	(4 x 16 [□]) x 4	R9H10888
3Ph+N terminal blocks kit (2 blue+black, grey and red)	24 modules	(1 x 35 [□] + 6 x 16 [□]) x 5	R9H24315
	4 x (7 holes 125 A)		
			
Support kit for terminal blocks	(batch of 1)	Allows installation of 4 screw 7 holes terminal block or 2 compact terminals on DIN rail	LGYT601R
			
Blanking plates	dividable (set of 10)		R9H13387
Labels sheet			R9H13230
Symbols plate			R9H13228
Tube for installation on wall			R9H10859
Incoming cable	tube		R9H10884
	smooth		R9H10885
	connectors		R9H10886
			

* This reference includes the connection to associate it with other similar Terminal Block and relative cover.
 (1) Up to 6 mm² for rigid and stranded cables without ferrule limited to 32 A.
 (2) Rated connection capacity.

Resi9 CX

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Accessories for enclosures (cont.)

Retrofit/extension accessories		Cat. no.	
Type	Description		
 <p>PB100542_SE-30 R9H13403R_image</p>	<p>The retrofit kit makes it possible to:</p> <ul style="list-style-type: none"> ■ Add 1 row (and increase the size) on an existing enclosure without dismantling the chassis. This row will have 9 modules available instead of 13; ■ Change the front panel on an enclosure of the same size (number of rows and modules). <p>Compatible with all Resi9 CX and Opale enclosures.</p> <p>It contains:</p> <ul style="list-style-type: none"> ■ 1 additional row kit + accessories for adaptation to existing chassis ■ 1 front panel, 2, 3 or 4 rows ■ Label protectors and blanking plates in the same quantity (standard trade reference); ■ If an Opale trunking system is installed, the retrofit kit must be fixed with a universal support (Ref. 13537, to order) 		
	13 modules 1 to 2 rows	Dimensions: 375 x 252 x 108 mm	R9H13402R
	2 to 3 rows	Dimensions: 500 x 252 x 108 mm	R9H13403R
	3 to 4 rows	Dimensions: 625 x 252 x 108 mm	R9H13404R
 <p>R9H13200R_image</p>	<p>Allow to install a new cover and door Resi9 CX on an old Opale control block.</p> <p>Dimensions: 250 x 223 x 12 mm</p>	R9H13200R	
 <p>R9H99010-et-20_image</p>	enclosure	Fast mounting screws (x4) + front panel screws (x4)	R9H99001
	door	2 hinges + magnets	R9H99002

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Surface mounting enclosures

Offer IP65 (with earth terminal blocks)

Electrical accessories: compact terminal blocks

- Rated insulation voltage U_i : 400 V.
- Impulse withstand voltage U_{imp} : 4 kV.
- Behaviour with the current of short-circuit: the breaking capacity reinforced in filiations of the distributors and Minibloc connector blocks, was checked until 30 kA rms in the cases of associations apparatus upstream - distributor - apparatus downstream for ranges of apparatuses Schneider Electric.
- Complies with IEC standard 60947-7-1.
- IP degree protection: IP20 in accordance to IEC 60998.

The connections of the terminal blocks (either spring or screw connections), specially developed by Schneider Electric, allow connection of flexible or rigid wires with and without terminals.

Terminal block components		Cat. no.	
PB101451-02		These components can be used to implement and install a terminal block: <ul style="list-style-type: none"> ■ on the chassis near the conductor entry ■ on a DIN rail mounted on the enclosure chassis ■ in the Prisma Plus switchboards on the functional uprights 	
	PB120092-4		
LGYT1E05_image15		Compact associable screwless terminal blocks ⁽¹⁾	Earth
LGYT1E14_image15		1 x 6/25 [□] (screw) + 4 x 1.5/4 ^{□(2)} (push/in) terminal block (63A) + jumper	Neutral
LGYT1E24_image15		3 x 6/25 [□] (screw) + 11 x 1.5/4 ^{□(2)} (push/in) terminal block (63A) + jumper	LGYT1E05
		3 x 6/25 [□] (screw) + 21 x 1.5/4 ^{□(2)} (push/in) terminal block (63A) + jumper	LGYT1E14
			LGYT1E24
		Terminal block junction	
		Compact associable terminal block junction kit Batch of 10	-
			LGYT4A01
		Screw insulated terminal block	
		4 x 16 [□] screw terminal block P/N (63A)	-
		4 x 16 [□] screw terminal block P/P (63A)	-
		4 x 16 [□] screw terminal block N/N (63A)	-
		1 x 35 [□] + 6 x 16 [□] screw terminal block P/N (125A)	-
		Terminal block support	
		Terminal block support kit	-
			PRA90051

(1) Rated connection capacity.
 (2) Up to 6 mm² for rigid and stranded cables without ferrule limited to 32 A.

Accessories for enclosures

Installation, marking and finishing accessories		Cat. no.	
Type	Description	12 modules	18 modules
RBH13001_image2		R9H13001	R9H18001
	Makes it possible to install other equipment on a universal grid (by removing the DIN rail).		