

Steel wall-mounting enclosures

PE500199-22



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➤ The **steel enclosure** with the greatest range of available dimensions on the market!



PE500310-37



Useful life

Quality of the welding and the coating.

PE500199



Component security

- Water and dust tightness and impact resistance.
- EMC and ATEX offer.

PE50097-13



Increased choice

- Large range of universal dimensions.
- Application offer with special dimensions.

PE500199



Easy maintenance

- Removable hinges.
- 1 lock command from the height of 600 mm.

PE500304-32



Personnel safety

- Earthing studs welded to the body and door.
- 3-point lock from the height of 600 mm.

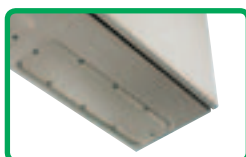
PE500306-32



Added value to your work

Quality and aesthetics.

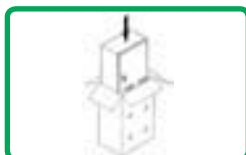
PE500305-28



Easy equipping

- Four 10-mm shouldered welded studs.
- Broad range of mounting plates.
- Broad range of cable-gland plates.
- Wire guides welded to the door from the height of 400 mm.

DB300073-12



Easy handling

- Reusable, eco-friendly packaging.
- No sharp corners.

This range can be configured according to your needs

4 different services available:



Assemble
to order



Mounting
of standard
accessories



Painting



Machining

See page 516 for details or consult our web site www.schneider-electric.com

Steel wall-mounting enclosures

Characteristics



Characteristics	Spacial S3D
	<p>Three steel enclosure definitions are available:</p> <ul style="list-style-type: none"> ■ Enclosure with plain door. ■ Enclosure with plain door delivered with a galvanised plain mounting plate, not installed. ■ Enclosure with glazed door, 4-mm-thick Securit® glass. <p>Personnel protection</p> <ul style="list-style-type: none"> ■ Earth connection: Spacial S3D steel enclosures are equipped with M6 x 16 earth studs welded in the body and the door for equipotential connection. Earth braid to be ordered separately (see page 295). ■ Closing the enclosure: the enclosures are equipped from the height of 600 mm with three locking points with linkage, with a single control point, preventing the enclosures from being left ajar. Locks and inserts, page 64.
Material	Steel
Finish	Structured finish, epoxy-polyester powder
Colour	RAL 7035 grey
Ingress protection rating	<ul style="list-style-type: none"> ■ IP66 for the single-door enclosures and IP55 for the double-door enclosures, according to IEC 60529
Mechanical protection rating	<ul style="list-style-type: none"> ■ IK10 for the plain-door enclosures, according to IEC 62262 ■ IK08 for the glazed-door enclosures
Standards	<p>Compliance with enclosure standards IEC 62208</p> <p>The Spacial S3D wall-mounting enclosures are compliant with the RoHS directive</p>
Certifications	<ul style="list-style-type: none"> ■ UL, CUL, BV, DNV, GL, ATEX (modified enclosure) ■ NEMA type 4, 4X for the single-door enclosures and NEMA type 12, 12K, 13 for the double-door enclosures according to NEMA 250 standard. Information on NEMA & UL classification on pages 508 and 509 <p>Nuclear decontamination: RAL 7035 and AFNOR A550 tests available on demand.</p> <p>More information on coating properties on pages 510 and 511</p>
Installation	<p>Outdoor installation: compliant with IEC 62208 regarding type tests specified in §9.12 (resistance to ultra-violet (UV) radiation) and §9.13 (resistance to corrosion)</p> <p>It is always advisable to install a canopy to avoid water stagnation on the upper part of the enclosure</p>
Fixing	4 (or 6**) M8 x 25 shouldered backstuds for installing mounting plates and step slides, leaving a space of 10 mm behind them.
Supply	<p>Body</p> <ul style="list-style-type: none"> ■ Single-piece body (cross-shaped structure). Gutter-shaped front profile with double fold. Flat rear ■ M6 x 16 earthing screws for equipotential connection between the door and the body of the enclosure ■ Cable-gland plate with marking for easy drilling and to guarantee the maximum access surface; delivered with the enclosure. This plate is flush with the body of the enclosure (detail and other options on page 68) ■ Direct wall-mounting (4 Ø 10 holes for the sealing plugs guaranteeing the IP) or with the help of fixing lugs installed from the outside (to be ordered separately, see page 58) <p>Door</p> <ul style="list-style-type: none"> ■ Wall-mounting enclosure supplied with 3-mm double-bar lock as standard ■ Polyurethane door gasket ■ M6 x 16 earthing screws for equipotential connection between the door and the body of the enclosure ■ Easily removable and reversible, with 20-mm return with double thickness granting excellent rigidity, opening to 120°, equipped with 2 or 3 invisible hinges* ■ Door opening to 180° with optional hinges (page 66) ■ For heights from 600 mm, three locking points with linkage, with a single control point. Simple reversal of linkage. Maximum load: 50 kg/m² ■ A handle is delivered which provides 2 functions: <ul style="list-style-type: none"> □ Operating key □ Tool for loosening the stud protection caps. This handle can be solidly attached to the locking system by means of a captive element ■ Perforated rails on the door, with drill holes with a diameter of 4.2 mm in steps of 25 mm: <ul style="list-style-type: none"> □ 2 vertical rails from the height of 400 mm □ 2 vertical rails and 2 horizontal rails from the width of 800 mm

* From the height of 800 mm.

** 6 studs for widths 1000 and 1200 (see pages 72 and 73).

Steel wall-mounting enclosures

Selection guide

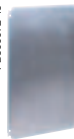
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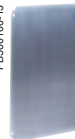
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PB50072-13



PB50010-13



Dimensions (1) (mm)			No. of doors	IP	Weight (kg) (2)	Door			Mounting plate		
						Plain		Glazed	Plain	Silkscreened (3)	
Height	Width	Depth				With mounting plate	Without mounting plate	Without mounting plate			
300	200	150	1	66	3.02	NSYS3D3215P	NSYS3D3215	-	NSYMM32	-	
		250	150	1	66	3.48	NSYS3D32515P	NSYS3D32515	NSYS3D32515T	NSYMM3025	-
	300	150	1	66	3.90	NSYS3D3315P	NSYS3D3315	NSYS3D3315T	NSYMM33	-	
		200	1	66	4.50	NSYS3D3320P	NSYS3D3320	NSYS3D3320T	NSYMM33	-	
	400	150	1	66	4.82	NSYS3D3415P	NSYS3D3415	NSYS3D3415T	NSYMM43	NSYMS43	
		200	1	66	5.60	NSYS3D3420P	NSYS3D3420	NSYS3D3420T	NSYMM43	NSYMS43	
400	300	150	1	66	4.90	NSYS3D4315P	NSYS3D4315	NSYS3D4315T	NSYMM43	NSYMS43	
		200	1	66	5.00	NSYS3D4320P	NSYS3D4320	NSYS3D4320T	NSYMM43	NSYMS43	
	400	200	1	66	6.50	NSYS3D4420P	NSYS3D4420	NSYS3D4420T	NSYMM44	NSYMS44	
		600	200	1	66	10.50	NSYS3D4620P	NSYS3D4620	NSYS3D4620T	NSYMM64	NSYMS64
	250	1	66	12.00	NSYS3D4625P	NSYS3D4625	NSYS3D4625T	NSYMM64	NSYMS64		
		300	200	1	66	7.50	NSYS3D5320P	NSYS3D5320	NSYS3D5320T	NSYMM53	NSYMS53
500	400	200	1	66	9.30	NSYS3D5420P	NSYS3D5420	NSYS3D5420T	NSYMM54	NSYMS54	
		250	1	66	10.20	NSYS3D5425P	NSYS3D5425	NSYS3D5425T	NSYMM54	NSYMS54	
	500	200	1	66	11.18	NSYS3D5520P	NSYS3D5520	NSYS3D5520T	NSYMM55	NSYMS55	
		250	1	66	12.06	NSYS3D5525P	NSYS3D5525	NSYS3D5525T	NSYMM55	NSYMS55	
	600	200	1	66	11.00	NSYS3D6420P	NSYS3D6420	NSYS3D6420T	NSYMM64	NSYMS64	
		250	1	66	12.00	NSYS3D6425P	NSYS3D6425	NSYS3D6425T	NSYMM64	NSYMS64	
600	500	250	1	66	16.20	NSYS3D6525P	NSYS3D6525	NSYS3D6525T	NSYMM65	-	
		600	200	1	66	14.00	NSYS3D6620P	NSYS3D6620	NSYS3D6620T	NSYMM66	NSYMS66
	250	1	66	15.00	NSYS3D6625P	NSYS3D6625	NSYS3D6625T	NSYMM66	NSYMS66		
		300	1	66	17.00	NSYS3D6630P	NSYS3D6630	NSYS3D6630T	NSYMM66	NSYMS66	
	400	1	66	19.00	NSYS3D6640P	NSYS3D6640	NSYS3D6640T	NSYMM66	NSYMS66		
		300	1	66	25.50	NSYS3D6830P	NSYS3D6830	NSYS3D6830T	NSYMM86	NSYMS86	
700	500	250	1	66	15.00	NSYS3D7525P	NSYS3D7525	NSYS3D7525T	NSYMM75	NSYMS75	
800	600	200	1	66	21.00	NSYS3D8620P	NSYS3D8620	NSYS3D8620T	NSYMM86	NSYMS86	
		250	1	66	23.00	NSYS3D8625P	NSYS3D8625	NSYS3D8625T	NSYMM86	NSYMS86	
		300	1	66	25.00	NSYS3D8630P	NSYS3D8630	NSYS3D8630T	NSYMM86	NSYMS86	
		400	1	66	29.00	NSYS3D8640P	NSYS3D8640	NSYS3D8640T	NSYMM86	NSYMS86	
	800	250	1	66	30.00	NSYS3D8825P	NSYS3D8825	NSYS3D8825T	NSYMM88	-	
		300	1	66	32.00	NSYS3D8830P	NSYS3D8830	NSYS3D8830T	NSYMM88	-	
	1000	300	1	66	38.00	NSYS3D81030P	NSYS3D81030	-	NSYMM108	-	
		300	2	55	43.50	NSYS3D81030DP	NSYS3D81030D	-	NSYMM108	-	
	1200	300	2	55	46.00	NSYS3D81230DP	NSYS3D81230D	-	NSYMM128	-	
		600	250	1	66	28.00	NSYS3D10625P	NSYS3D10625	NSYS3D10625T	NSYMM106	-
	1000	600	300	1	66	30.60	NSYS3D10630P	NSYS3D10630	NSYS3D10630T	NSYMM106	-
			400	1	66	33.00	NSYS3D10640P	NSYS3D10640	NSYS3D10640T	NSYMM106	-
800			250	1	66	35.00	NSYS3D10825P	NSYS3D10825	NSYS3D10825T	NSYMM108	-
300		1	66	38.00	NSYS3D10830P	NSYS3D10830	NSYS3D10830T	NSYMM108	-		
		400	1	66	42.00	NSYS3D10840P	NSYS3D10840	NSYS3D10840T	NSYMM108	-	
		1000	300	1	66	46.00	NSYS3D101030P	NSYS3D101030	NSYS3D101030T	NSYMM1010	-
300		2	55	46.00	NSYS3D101030DP	NSYS3D101030D	NSYS3D101030DT	NSYMM1010	-		
		1200	300	2	55	53.00	NSYS3D101230DP	NSYS3D101230D	-	NSYMM1210	-
		400	2	55	60.00	NSYS3D101240DP	NSYS3D101240D	-	NSYMM1210	-	
1200		600	300	1	66	37.00	NSYS3D12630P	NSYS3D12630	NSYS3D12630T	NSYMM126	-
			400	1	66	42.00	NSYS3D12640P	NSYS3D12640	NSYS3D12640T	NSYMM126	-
		800	300	1	66	45.00	NSYS3D12830P	NSYS3D12830	NSYS3D12830T	NSYMM128	-
	400		1	66	49.00	NSYS3D12840P	NSYS3D12840	NSYS3D12840T	NSYMM128	-	
	1000	300	1	66	53.00	NSYS3D121030P	NSYS3D121030	NSYS3D121030T	NSYMM1210	-	
		300	2	55	54.00	NSYS3D121030DP	NSYS3D121030D	NSYS3D121030DT	NSYMM1210	-	
		400	2	55	61.00	NSYS3D121040DP	NSYS3D121040D	-	NSYMM1210	-	
	1200	300	2	55	64.00	NSYS3D121230DP	NSYS3D121230D	-	NSYMM1212	-	
400		2	55	90.00	NSYS3D121240DP	NSYS3D121240D	-	NSYMM1212	-		
1400	1000	300	2	55	80.00	NSYS3D141030DP	NSYS3D141030D	-	NSYMM1410	-	

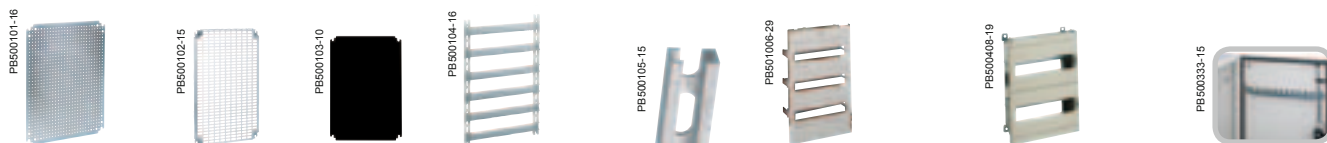
(1) For other dimensions, see our application offer.

(2) Enclosure without mounting plate.

(3) In inverted use, the marking is inverted.

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Selection guide



							Modular mounting plate			
	Microperforated	Telequick	Bakelite	DIN rail chassis	Type	Aluminium vertical rails (4)	Modular chassis		No. of modules	Door cross-rails
							DLA Insulated	DLM Steel		
	NSYMF32	NSYMR32	NSYMB32	-	-	NSYMDVR3	-	-	-	-
	-	NSYMR3025	NSYMB3025	-	-	NSYMDVR3	-	-	-	-
	NSYMF33	NSYMR33	NSYMB33	NSYMD33	B	NSYMDVR3	-	-	-	-
	NSYMF33	NSYMR33	NSYMB33	NSYMD33	B	NSYMDVR3	-	-	-	-
	NSYMF43	NSYMR34	NSYMB43	-	-	NSYMDVR3	-	-	-	-
	NSYMF43	NSYMR34	NSYMB43	-	-	NSYMDVR3	-	-	-	-
	NSYMF43	NSYMR43	NSYMB43	NSYMD43	B	NSYMDVR4	-	NSYDLM24	24	-
	NSYMF43	NSYMR43	NSYMB43	NSYMD43	B	NSYMDVR4	NSYDLA24	NSYDLM24	24	-
	NSYMF44	NSYMR44	-	-	-	NSYMDVR4	-	-	-	NSYTFPCR4
	NSYMF64	NSYMR46	NSYMB64	-	-	NSYMDVR4	-	-	-	NSYTFPCR6
	NSYMF64	NSYMR46	NSYMB64	-	-	NSYMDVR4	-	-	-	NSYTFPCR6
	NSYMF53	NSYMR53	-	-	-	NSYMDVR5	-	-	-	-
	NSYMF54	NSYMR54	NSYMB54	NSYMD54	B	NSYMDVR5	NSYDLA48	NSYDLM48	48	NSYTFPCR4
	NSYMF54	NSYMR54	NSYMB54	NSYMD54	B	NSYMDVR5	-	NSYDLM48	48	NSYTFPCR4
	NSYMF55	NSYMR55	-	-	-	NSYMDVR5	-	-	-	NSYTFPCR5
	NSYMF55	NSYMR55	-	-	-	NSYMDVR5	-	-	-	NSYTFPCR5
	NSYMF64	NSYMR64	NSYMB64	NSYMD64	B	NSYMDVR6	NSYDLA48P	NSYDLM48P	48	NSYTFPCR4
	NSYMF64	NSYMR64	NSYMB64	NSYMD64	B	NSYMDVR6	NSYDLA48P	NSYDLM48P	48	NSYTFPCR4
	NSYMF65	NSYMR65	NSYMB65	-	-	NSYMDVR6	-	-	-	-
	NSYMF66	NSYMR66	-	NSYMD66	A	NSYMDVR6	-	NSYDLM84P	84	NSYTFPCR6
	NSYMF66	NSYMR66	-	NSYMD66	A	NSYMDVR6	-	NSYDLM84P	84	NSYTFPCR6
	NSYMF66	NSYMR66	-	NSYMD66	A	NSYMDVR6	-	NSYDLM84P	84	NSYTFPCR6
	NSYMF66	NSYMR66	-	NSYMD66	A	NSYMDVR6	-	NSYDLM84P	84	NSYTFPCR6
	NSYMF66	NSYMR66	-	NSYMD66	A	NSYMDVR6	-	NSYDLM84P	84	NSYTFPCR6
	NSYMF86	NSYMR86	NSYMB86	NSYMD86	A	NSYMDVR6	-	-	-	NSYTFPCR8
	NSYMF75	NSYMR75	NSYMB75	NSYMD75	B	NSYMDVR7	NSYDLA66	NSYDLM66	66	NSYTFPCR5
	NSYMF86	NSYMR86	NSYMB86	NSYMD86	A	NSYMDVR8	NSYDLA84/NSYDLA112	NSYDLM84	84*	NSYTFPCR6
	NSYMF86	NSYMR86	NSYMB86	NSYMD86	A	NSYMDVR8	NSYDLA84/NSYDLA112	NSYDLM112	112*	NSYTFPCR6
	NSYMF86	NSYMR86	NSYMB86	NSYMD86	A	NSYMDVR8	NSYDLA84/NSYDLA112	NSYDLM112	112*	NSYTFPCR6
	NSYMF86	NSYMR86	NSYMB86	NSYMD86	A	NSYMDVR8	NSYDLA84/NSYDLA112	NSYDLM112	112*	NSYTFPCR6
	NSYMF88	NSYMR88	-	-	-	NSYMDVR8	-	-	-	NSYTFPCR8
	NSYMF88	NSYMR88	-	-	-	NSYMDVR8	-	-	-	NSYTFPCR8
	NSYMF108	NSYMR810	NSYMB108	-	-	NSYMDVR8	-	-	-	NSYTFPCR10
	NSYMF108	NSYMR810	NSYMB108	-	-	NSYMDVR8	-	-	-	-
	NSYMF128	2 x NSYMR86 +	2 x NSYMB86 +	2 x NSYMD86 +	A	NSYMDVR8	-	-	-	-
	NSYMF106	NSYMR106	NSYMB106	-	-	NSYMDVR10	-	NSYDLM168	168**	NSYTFPCR6
	NSYMF106	NSYMR106	NSYMB106	-	-	NSYMDVR10	-	NSYDLM168	168**	NSYTFPCR6
	NSYMF106	NSYMR106	NSYMB106	-	-	NSYMDVR10	-	NSYDLM168	168**	NSYTFPCR6
	NSYMF108	NSYMR108	NSYMB108	NSYMD108	A	NSYMDVR10	NSYDLA234	NSYDLM240	240	NSYTFPCR8
	NSYMF108	NSYMR108	NSYMB108	NSYMD108	A	NSYMDVR10	NSYDLA234	NSYDLM240	240	NSYTFPCR8
	NSYMF108	NSYMR108	NSYMB108	NSYMD108	A	NSYMDVR10	NSYDLA234	NSYDLM240	240	NSYTFPCR8
	NSYMF1010	NSYMR1010 (5)	-	-	-	NSYMDVR10	-	-	-	NSYTFPCR10
	NSYMF1010	NSYMR1010 (5)	-	-	-	NSYMDVR10	-	-	-	-
	NSYMF1210	NSYMR1012 (5)	NSYMB1210	-	-	NSYMDVR10	-	-	-	-
	NSYMF1210	NSYMR1012 (5)	NSYMB1210	-	-	NSYMDVR10	-	-	-	-
	NSYMF126	-	-	-	-	NSYMDVR12	-	-	-	-
	NSYMF126	-	-	-	-	NSYMDVR12	-	-	-	-
	NSYMF128	NSYMR128	-	NSYMD128	A	NSYMDVR12	-	-	-	NSYTFPCR8
	NSYMF128	NSYMR128	-	NSYMD128	A	NSYMDVR12	-	-	-	NSYTFPCR8
	NSYMF1210	NSYMR1210 (5)	NSYMB1210	-	-	NSYMDVR12	-	-	-	NSYTFPCR10
	NSYMF1210	NSYMR1210 (5)	NSYMB1210	-	-	NSYMDVR12	-	-	-	-
	NSYMF1210	NSYMR1210 (5)	NSYMB1210	-	-	NSYMDVR12	-	-	-	-
	2 x NSYMF126 +	2 x NSYMR126 +	-	-	-	NSYMDVR12	-	-	-	-
	2 x NSYMF126 +	2 x NSYMR126 +	-	-	-	NSYMDVR12	-	-	-	-
	-	NSYMR1410 (5)	-	-	-	-	-	-	-	-

+ Order **NSYCRNGSDR** for double mounting of the mounting plates.

(4) Order nuts ref. **NSYAMCSF**. Steel siderail ref. **NSYMDVR12**.

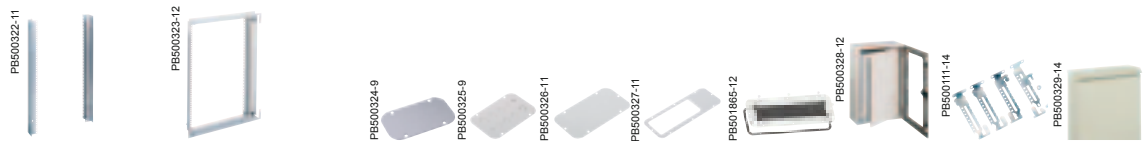
(5) When width ≥ 1000 ref. **NSYEMR** is mandatory (see on page 72).

* Possible assembling to ref. NSYDLM84P or NSYDLM112.

** Possible assembling to ref. NSYDLM168 or NSYDLM240.

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Selection guide



Dimensions (1) (mm)			Electronics and networks 19" racks				Cable-entry accessories Cable-gland plates						Composition accessories		
Height	Width	Depth	Fixed	No. of U	Swing	No. of U	Entry type	Standard steel	Steel with knock-outs	Aluminium	Steel with cut-out	FlexiCable	Internal door (3)	Step slides	Canopy
											For FL membrane (2)				
300	200	150	-	-	-	-	A	NSYTLA	NSYTLAK	NSYTLAU	-	-	-	-	NSYDJ2015
	250	150	-	-	-	-	A	NSYTLA	NSYTLAK	NSYTLAU	-	-	-	-	NSYDJ2515
	300	150	-	-	-	-	B	NSYTLB	NSYTLBK	NSYTLBU	NSYTLBFL	-	-	-	NSYDJ3015
		200	-	-	-	-	C	NSYTLCL	NSYTLCLK	NSYTLCLU	NSYTLCLFL	NSYTLCLME	-	NSYSDCR200	NSYDJ3020
	400	150	-	-	-	-	B	NSYTLB	NSYTLBK	NSYTLBU	NSYTLBFL	-	-	-	NSYDJ4015
		200	-	-	-	-	D	NSYTLCL	NSYTLCLK	NSYTLCLU	NSYTLCLFL	NSYTLCLME	-	NSYSDCR200	NSYDJ4020
400	300	150	-	-	-	-	B	NSYTLB	NSYTLBK	NSYTLBU	NSYTLBFL	-	NSYPIN43	-	NSYDJ3015
		200	-	-	-	-	C	NSYTLCL	NSYTLCLK	NSYTLCLU	NSYTLCLFL	NSYTLCLME	NSYPIN43	NSYSDCR200	NSYDJ3020
	400	200	-	-	-	-	D	NSYTLCL	NSYTLCLK	NSYTLCLU	NSYTLCLFL	NSYTLCLME	-	NSYSDCR200	NSYDJ4020
	600	200	NSYVDM8UF	8	NSYVDM7UP	7	F	NSYTLF	NSYTLFK	NSYTLFU	NSYTLFFL	NSYTLFME	-	NSYSDCR200	NSYDJ6020
		250	NSYVDM8UF	8	NSYVDM7UP	7	F	NSYTLF	NSYTLFK	NSYTLFU	NSYTLFFL	NSYTLFME	-	NSYSDCR250	NSYDJ6025
	500	300	200	-	-	-	C	NSYTLCL	NSYTLCLK	NSYTLCLU	NSYTLCLFL	NSYTLCLME	-	NSYSDCR200	NSYDJ3020
500	400	200	-	-	-	-	D	NSYTLCL	NSYTLCLK	NSYTLCLU	NSYTLCLFL	NSYTLCLME	NSYPIN54	NSYSDCR200	NSYDJ4020
		250	-	-	-	-	D	NSYTLCL	NSYTLCLK	NSYTLCLU	NSYTLCLFL	NSYTLCLME	NSYPIN54	NSYSDCR250	NSYDJ4025
	500	200	-	-	-	-	E	NSYTLE	NSYTLEK	NSYTLEU	NSYTLEFL	NSYTLEME	-	NSYSDCR200	NSYDJ5020
		250	-	-	-	-	E	NSYTLE	NSYTLEK	NSYTLEU	NSYTLEFL	NSYTLEME	-	NSYSDCR250	NSYDJ5025
	600	200	-	-	-	-	D	NSYTLCL	NSYTLCLK	NSYTLCLU	NSYTLCLFL	NSYTLCLME	NSYPIN64	NSYSDCR200	NSYDJ4020
		250	-	-	-	-	D	NSYTLCL	NSYTLCLK	NSYTLCLU	NSYTLCLFL	NSYTLCLME	NSYPIN64	NSYSDCR250	NSYDJ4025
600	500	250	-	-	-	-	E	NSYTLE	NSYTLEK	NSYTLEU	NSYTLEFL	NSYTLEME	-	NSYSDCR200	NSYDJ5025
	600	200	NSYVDM12UF	12	NSYVDM11UP	11	F	NSYTLF	NSYTLFK	NSYTLFU	NSYTLFFL	NSYTLFME	-	NSYSDCR200	NSYDJ6020
		250	NSYVDM12UF	12	NSYVDM11UP	11	F	NSYTLF	NSYTLFK	NSYTLFU	NSYTLFFL	NSYTLFME	-	NSYSDCR250	NSYDJ6025
		300	NSYVDM12UF	12	NSYVDM11UP	11	G	NSYTLG	NSYTLGK	NSYTLGU	NSYTLG2FL**	NSYTLGME	-	NSYSDCR300	NSYDJ6030
		400	NSYVDM12UF	12	NSYVDM11UP	11	G	NSYTLG	NSYTLGK	NSYTLGU	NSYTLG2FL**	NSYTLGME	-	NSYSDCR400	NSYDJ6040
	800	300	-	-	-	-	D*	NSYTLCL	NSYTLCLK	NSYTLCLU	NSYTLCLFL	2 x NSYTLCLME	-	NSYSDCR300	NSYDJ8030
700	500	250	-	-	-	-	E	NSYTLE	NSYTLEK	NSYTLEU	NSYTLEFL	NSYTLEME	NSYPIN75	NSYSDCR250	NSYDJ5025
800	600	200	NSYVDM17UF	17	NSYVDM16UP	16	F	NSYTLF	NSYTLFK	NSYTLFU	NSYTLFFL	NSYTLFME	NSYPIN86	NSYSDCR200	NSYDJ6020
		250	NSYVDM17UF	17	NSYVDM16UP	16	F	NSYTLF	NSYTLFK	NSYTLFU	NSYTLFFL	NSYTLFME	NSYPIN86	NSYSDCR250	NSYDJ6025
		300	NSYVDM17UF	17	NSYVDM16UP	16	G	NSYTLG	NSYTLGK	NSYTLGU	NSYTLG2FL**	NSYTLGME	NSYPIN86	NSYSDCR300	NSYDJ6030
		400	NSYVDM17UF	17	NSYVDM16UP	16	G	NSYTLG	NSYTLGK	NSYTLGU	NSYTLG2FL**	NSYTLGME	NSYPIN86	NSYSDCR400	NSYDJ6040
	800	250	-	-	-	-	D*	NSYTLCL	NSYTLCLK	NSYTLCLU	NSYTLCLFL	2 x NSYTLCLME	-	NSYSDCR250	NSYDJ8025
		300	-	-	-	-	D*	NSYTLCL	NSYTLCLK	NSYTLCLU	NSYTLCLFL	2 x NSYTLCLME	-	NSYSDCR300	NSYDJ8030
1000	1000	300	-	-	-	-	E*	NSYTLE	NSYTLEK	NSYTLEU	NSYTLEFL	2 x NSYTLEME	-	NSYSDCR300	NSYDJ10030
		300	-	-	-	-	E*	NSYTLE	NSYTLEK	NSYTLEU	NSYTLEFL	2 x NSYTLEME	-	NSYSDCR300	NSYDJ10030
	1200	300	-	-	-	-	E*	NSYTLE	NSYTLEK	NSYTLEU	NSYTLEFL	2 x NSYTLEME	-	NSYSDCR300***	NSYDJ12030
	600	250	NSYVDM21UF	21	NSYVDM20UP	20	F	NSYTLF	NSYTLFK	NSYTLFU	NSYTLFFL	NSYTLFME	NSYPIN106	NSYSDCR250	NSYDJ6025
		300	NSYVDM21UF	21	NSYVDM20UP	20	G	NSYTLG	NSYTLGK	NSYTLGU	NSYTLG2FL**	NSYTLGME	NSYPIN106	NSYSDCR300	NSYDJ6030
		400	NSYVDM21UF	21	NSYVDM20UP	20	G	NSYTLG	NSYTLGK	NSYTLGU	NSYTLG2FL**	NSYTLGME	NSYPIN106	NSYSDCR400	NSYDJ6040
1200	800	250	-	-	-	-	D*	NSYTLCL	NSYTLCLK	NSYTLCLU	NSYTLCLFL	2 x NSYTLCLME	NSYPIN108	NSYSDCR250	NSYDJ8025
		300	-	-	-	-	D*	NSYTLCL	NSYTLCLK	NSYTLCLU	NSYTLCLFL	2 x NSYTLCLME	NSYPIN108	NSYSDCR300	NSYDJ8030
		400	-	-	-	-	D*	NSYTLCL	NSYTLCLK	NSYTLCLU	NSYTLCLFL	2 x NSYTLCLME	NSYPIN108	NSYSDCR400	NSYDJ8040
	1000	300	-	-	-	-	E*	NSYTLE	NSYTLEK	NSYTLEU	NSYTLEFL	2 x NSYTLEME	-	NSYSDCR300	NSYDJ10030
		300	-	-	-	-	E*	NSYTLE	NSYTLEK	NSYTLEU	NSYTLEFL	2 x NSYTLEME	-	NSYSDCR300	NSYDJ10030
	1200	300	-	-	-	-	E*	NSYTLE	NSYTLEK	NSYTLEU	NSYTLEFL	2 x NSYTLEME	-	NSYSDCR300***	NSYDJ12030
1400	1000	400	-	-	-	-	E*	NSYTLE	NSYTLEK	NSYTLEU	NSYTLEFL	2 x NSYTLEME	-	NSYSDCR400***	NSYDJ12040
	600	300	-	-	-	-	G	NSYTLG	NSYTLGK	NSYTLGU	NSYTLG2FL**	NSYTLGME	NSYPIN126	NSYSDCR300	NSYDJ6030
		400	-	-	-	-	G	NSYTLG	NSYTLGK	NSYTLGU	NSYTLG2FL**	NSYTLGME	NSYPIN126	NSYSDCR400	NSYDJ6040
	800	300	-	-	-	-	D*	NSYTLCL	NSYTLCLK	NSYTLCLU	NSYTLCLFL	2 x NSYTLCLME	NSYPIN128	NSYSDCR300	NSYDJ8030
		400	-	-	-	-	D*	NSYTLCL	NSYTLCLK	NSYTLCLU	NSYTLCLFL	2 x NSYTLCLME	NSYPIN128	NSYSDCR400	NSYDJ8040
	1000	300	-	-	-	-	E*	NSYTLE	NSYTLEK	NSYTLEU	NSYTLEFL	2 x NSYTLEME	-	NSYSDCR300	NSYDJ10030
1600	1000	300	-	-	-	-	E*	NSYTLE	NSYTLEK	NSYTLEU	NSYTLEFL	2 x NSYTLEME	-	NSYSDCR300	NSYDJ10030
		400	-	-	-	-	E*	NSYTLE	NSYTLEK	NSYTLEU	NSYTLEFL	2 x NSYTLEME	-	NSYSDCR400	NSYDJ10040
	1200	300	-	-	-	-	E*	NSYTLE	NSYTLEK	NSYTLEU	NSYTLEFL	2 x NSYTLEME	-	NSYSDCR300***	NSYDJ12030
		400	-	-	-	-	E*	NSYTLE	NSYTLEK	NSYTLEU	NSYTLEFL	2 x NSYTLEME	-	NSYSDCR400***	NSYDJ12040
	1400	300	-	-	-	-	E*	NSYTLE	NSYTLEK	NSYTLEU	NSYTLEFL	2 x NSYTLEME	-	NSYSDCR300	NSYDJ10030

(1) For other dimensions, see our application offer, page 16.

(2) FL13 for entry type A and B FL21 for all other entries.

(3) To adjust the depth of the internal door, please order the step slides.

* 2 plates.

** Exists with 1 cut-out NSYTLGFL.

Steel wall-mounting enclosures

Selection guide



	Fixing on post	Full width wall fixing lugs	Lateral plinth****		Plain front plinth (4)****		Support pillar adaptation plate	Support pillar	Floor stand kit for wall-mounting		Support bracket for enclosure with anti-tilt kit and reinforcement
			100 mm	200 mm	100 mm	200 mm			300 mm	400 mm	
-	-	NSYAEFPFS3DW20	-	-	-	-	-	-	-	-	NSYCOCONS1400
-	-	-	-	-	-	-	-	-	-	-	NSYCOCONS1400
NSYSFPSC30	NSYAEFPFS3DW30	-	-	-	-	-	NSYAEFP315S3D	NSYCOCN80	-	-	NSYCOCONS1400
NSYSFPSC30	NSYAEFPFS3DW30	-	-	-	-	-	NSYAEFP32S3D	NSYCOCN80	-	-	NSYCOCONS1400
NSYSFPSC40	NSYAEFPFS3DW40	-	-	-	-	-	NSYAEFP315S3D	NSYCOCN80	-	-	NSYCOCONS1400
NSYSFPSC40	NSYAEFPFS3DW40	-	-	-	-	-	NSYAEFP42S3D	NSYCOCN80	-	-	NSYCOCONS1400
NSYSFPSC30	NSYAEFPFS3DW30	-	-	-	-	-	NSYAEFP315S3D	NSYCOCN80	-	-	NSYCOCONS1400
NSYSFPSC30	NSYAEFPFS3DW30	-	-	-	-	-	NSYAEFP32S3D	NSYCOCN80	-	-	NSYCOCONS1400
NSYSFPSC40	NSYAEFPFS3DW40	-	-	-	-	-	NSYAEFP42S3D	NSYCOCN80	-	-	NSYCOCONS1400
NSYSFPSC60	NSYAEFPFS3DW60	-	-	-	-	-	-	-	-	-	NSYCOCONS1400
NSYSFPSC60	NSYAEFPFS3DW60	-	-	-	-	-	-	-	-	-	NSYCOCONS1400
NSYSFPSC30	NSYAEFPFS3DW30	-	-	-	-	-	NSYAEFP32S3D	NSYCOCN80	-	-	NSYCOCONS1400
NSYSFPSC40	NSYAEFPFS3DW40	-	-	-	-	-	NSYAEFP42S3D	NSYCOCN80	-	-	NSYCOCONS1400
NSYSFPSC40	NSYAEFPFS3DW40	-	-	-	-	-	NSYAEFP42S3D	NSYCOCN80	-	-	NSYCOCONS1400
NSYSFPSC50	NSYAEFPFS3DW50	-	-	-	-	-	-	-	-	-	NSYCOCONS1400
NSYSFPSC50	NSYAEFPFS3DW50	-	-	-	-	-	-	-	-	-	NSYCOCONS1400
NSYSFPSC40	NSYAEFPFS3DW40	-	-	-	-	-	NSYAEFP42S3D	NSYCOCN80	-	-	NSYCOCONS1400
NSYSFPSC40	NSYAEFPFS3DW40	-	-	-	-	-	NSYAEFP42S3D	NSYCOCN80	-	-	NSYCOCONS1400
NSYSFPSC50	NSYAEFPFS3DW50	-	-	-	-	-	-	-	-	-	NSYCOCONS1400
NSYSFPSC60	NSYAEFPFS3DW60	-	-	-	-	-	-	-	-	-	NSYCOCONS1400
NSYSFPSC60	NSYAEFPFS3DW60	-	-	-	-	-	-	-	-	-	NSYCOCONS1400
NSYSFPSC60	NSYAEFPFS3DW60	NSYSPS3100SD	NSYSPS3200SD	NSYSPF6100	NSYSPF6200	-	-	-	-	-	NSYCOCONS1400
NSYSFPSC60	NSYAEFPFS3DW60	NSYSPS4100SD	NSYSPS4200SD	NSYSPF6100	NSYSPF6200	-	-	-	-	-	NSYCOCONS1400
NSYSFPSC80	NSYAEFPFS3DW80	NSYSPS3100SD	NSYSPS3200SD	NSYSPF8100	NSYSPF8200	-	-	-	-	-	NSYCOCONS1400
NSYSFPSC50	NSYAEFPFS3DW50	-	-	-	-	-	-	-	-	-	NSYCOCONS1400
NSYSFPSC60	NSYAEFPFS3DW60	-	-	-	-	-	-	-	-	-	NSYCOCONS1400
NSYSFPSC60	NSYAEFPFS3DW60	-	-	-	-	-	-	-	-	-	NSYCOCONS1400
NSYSFPSC60	NSYAEFPFS3DW60	NSYSPS3100SD	NSYSPS3200SD	NSYSPF6100	NSYSPF6200	-	-	-	-	-	NSYCOCONS1400
NSYSFPSC60	NSYAEFPFS3DW60	NSYSPS4100SD	NSYSPS4200SD	NSYSPF6100	NSYSPF6200	-	-	-	-	-	NSYCOCONS1400
NSYSFPSC80	NSYAEFPFS3DW80	-	-	-	-	-	-	-	-	-	NSYCOCONS1400
NSYSFPSC80	NSYAEFPFS3DW80	NSYSPS3100SD	NSYSPS3200SD	NSYSPF8100	NSYSPF8200	-	-	-	NSYWMK33	NSYWMK34	NSYCOCONS1400
-	NSYAEFPFS3DW100	NSYSPS3100SD	NSYSPS3200SD	NSYSPF10100	NSYSPF10200	-	-	-	NSYWMK33	NSYWMK34	NSYCOCONS1400
-	NSYAEFPFS3DW100	NSYSPS3100SD	NSYSPS3200SD	NSYSPF10100	NSYSPF10200	-	-	-	-	-	NSYCOCONS1400
-	NSYAEFPFS3DW120	-	-	-	-	-	-	-	NSYWMK33	NSYWMK34	NSYCOCONS1400
-	NSYAEFPFS3DW60	-	-	-	-	-	-	-	-	-	NSYCOCONS1400
-	NSYAEFPFS3DW60	NSYSPS3100SD	NSYSPS3200SD	NSYSPF6100	NSYSPF6200	-	-	-	-	-	NSYCOCONS1400
-	NSYAEFPFS3DW60	NSYSPS4100SD	NSYSPS4200SD	NSYSPF6100	NSYSPF6200	-	-	-	-	-	NSYCOCONS1400
-	NSYAEFPFS3DW80	-	-	-	-	-	-	-	-	-	NSYCOCONS1400
-	NSYAEFPFS3DW80	NSYSPS3100SD	NSYSPS3200SD	NSYSPF8100	NSYSPF8200	-	-	-	NSYWMK33	NSYWMK34	NSYCOCONS1400
-	NSYAEFPFS3DW80	NSYSPS4100SD	NSYSPS4200SD	NSYSPF8100	NSYSPF8200	-	-	-	NSYWMK43	NSYWMK44	-
-	NSYAEFPFS3DW100	NSYSPS3100SD	NSYSPS3200SD	NSYSPF10100	NSYSPF10200	-	-	-	NSYWMK33	NSYWMK34	-
-	NSYAEFPFS3DW100	NSYSPS3100SD	NSYSPS3200SD	NSYSPF10100	NSYSPF10200	-	-	-	NSYWMK33	NSYWMK34	-
-	NSYAEFPFS3DW120	NSYSPS3100SD	NSYSPS3200SD	NSYSPF12100	NSYSPF12200	-	-	-	NSYWMK33	NSYWMK34	-
-	NSYAEFPFS3DW120	NSYSPS4100SD	NSYSPS4200SD	NSYSPF12100	NSYSPF12200	-	-	-	NSYWMK43	NSYWMK44	-
-	NSYAEFPFS3DW60	NSYSPS3100SD	NSYSPS3200SD	NSYSPF6100	NSYSPF6200	-	-	-	-	-	-
-	NSYAEFPFS3DW60	NSYSPS4100SD	NSYSPS4200SD	NSYSPF6100	NSYSPF6200	-	-	-	-	-	-
-	NSYAEFPFS3DW80	NSYSPS3100SD	NSYSPS3200SD	NSYSPF8100	NSYSPF8200	-	-	-	NSYWMK33	NSYWMK34	-
-	NSYAEFPFS3DW80	NSYSPS4100SD	NSYSPS4200SD	NSYSPF8100	NSYSPF8200	-	-	-	NSYWMK43	NSYWMK44	-
-	NSYAEFPFS3DW100	NSYSPS3100SD	NSYSPS3200SD	NSYSPF10100	NSYSPF10200	-	-	-	NSYWMK33	NSYWMK34	-
-	NSYAEFPFS3DW100	NSYSPS3100SD	NSYSPS3200SD	NSYSPF10100	NSYSPF10200	-	-	-	NSYWMK33	NSYWMK34	-
-	NSYAEFPFS3DW120	NSYSPS3100SD	NSYSPS3200SD	NSYSPF12100	NSYSPF12200	-	-	-	NSYWMK33	NSYWMK34	-
-	NSYAEFPFS3DW120	NSYSPS4100SD	NSYSPS4200SD	NSYSPF12100	NSYSPF12200	-	-	-	NSYWMK43	NSYWMK44	-
-	NSYAEFPFS3DW100	NSYSPS3100SD	NSYSPS3200SD	NSYSPF10100	NSYSPF10200	-	-	-	NSYWMK33	NSYWMK34	-

(4) Also available in ventilated version with cable gland

for widths of 600 and 800, see page 102.

(5) Available in version 1800 mm: ref. **NSYCOCONS1800**.

*** For the double mounting plates, order also ref. **NSYSDRSDCR300** (D300)

or **NSYSDRSDCR400** (D400).

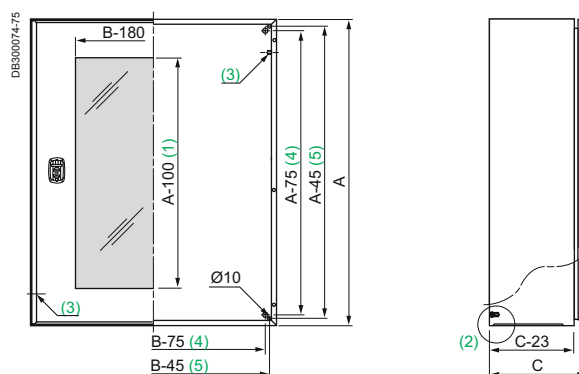
**** To install the plinth to a wall-mounting enclosure, order ref. **NSYAPFWM**.

Enclosure (mm)		Cable-gland plate					
Width	Depth	Dim. (mm)	Type	No.	J	K	L
200 - 250	150 - 250	140 x 80	A	1	57	115	55
300 - 400	150	245 x 80	B	1	57	220	55
300	200	245 x 130	C	1	80	220	105
400	200 - 250	345 x 130	D	1	80	320	105
500	200 - 250	445 x 130	E	1	80	420	105
600	200 - 250	545 x 130	F	1	80	520	105
600	300 - 400	495 x 220	G	1	126*	470	195
800	250 - 300 - 400	345 x 130	D	2	95	320	105
1000 - 1200	300 - 400	445 x 130	E	2	95	420	105

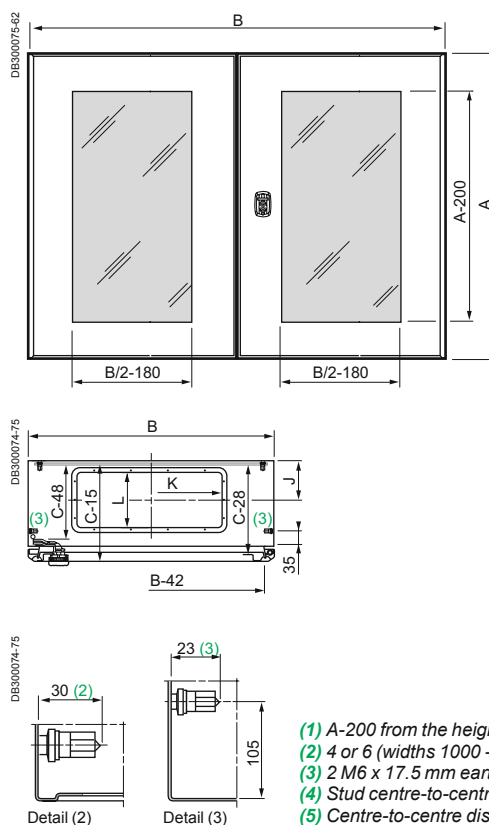
* Except enclosure 1000 x 600 x 400 mm, J = 140 mm.

A: Enclosure height
B: Enclosure width
C: Enclosure depth

1-door enclosure



2-door enclosure



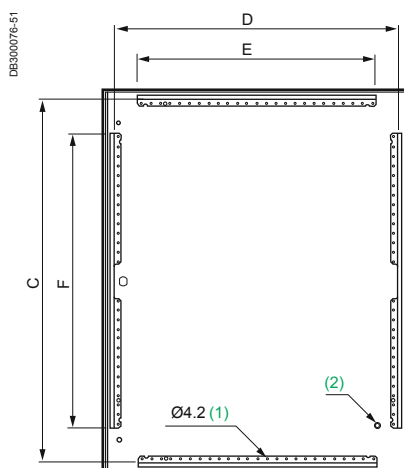
- (1) A-200 from the height of 800 mm.
- (2) 4 or 6 (widths 1000 - 1200 mm) M8 x 25 mm backstuds.
- (3) 2 M6 x 17.5 mm earthing studs.
- (4) Stud centre-to-centre distance.
- (5) Centre-to-centre distance of the holes for direct fixing.

The DXF diagrams can be downloaded from our websites.

Perforated rails on plain door*

Enclosure* (mm)		Perforated rails on the door (mm)				Perforated rails on the double door (mm)				Perforated rails on the internal door (mm)			
		Vertical		Horizontal		Vertical		Horizontal		Vertical		Horizontal	
Height	Width	F	D	E	C	F	D	E	C	F	D	E	C
400	300	320	237	-	-	-	-	-	-	-	-	-	-
	400	320	337	-	-	-	-	-	-	-	-	-	-
	600	320	537	-	-	-	-	-	-	-	-	-	-
500	300	370	237	-	-	-	-	-	-	-	-	-	-
	400	370	337	-	-	-	-	-	-	-	-	-	-
	500	370	437	-	-	-	-	-	-	-	-	-	-
600	400	370	337	-	-	-	-	-	-	-	-	-	-
	500	370	437	-	-	-	-	-	-	-	-	-	-
	600	370	537	-	-	-	-	-	-	-	-	-	-
	800	370	737	-	-	-	-	-	-	-	-	-	-
700	500	470	437	-	-	-	-	-	-	-	-	-	-
800	600	570	537	-	-	-	-	-	-	-	-	-	-
	800	570	737	620	749	-	-	-	-	-	-	-	-
	1000	570	937	820	749	570	437	320	749	620	437	320	749
	1200	-	-	-	-	570	537	420	749	620	537	420	749
1000	600	770	537	420	949	-	-	-	-	-	-	-	-
	800	770	737	620	949	-	-	-	-	-	-	-	-
	1000	770	937	820	949	770	437	320	949	820	437	320	949
	1200	-	-	-	-	770	537	420	949	820	537	420	949
1200	600	970	537	420	1149	-	-	-	-	-	-	-	-
	800	970	737	620	1149	-	-	-	-	-	-	-	-
	1000	970	937	820	1149	970	437	320	1149	1020	437	320	1149
	1200	-	-	-	-	970	537	420	1149	1020	537	420	1149
1400	1000	-	-	-	-	970	437	320	1349	1020	437	320	1349

* The doors of enclosures with dimensions of less than 800 x 600 mm do not have horizontal cable guides.



* The glazed doors are equipped with a vertical cable guide, on the hinge side.

(1) Perforations in steps of 25 mm.

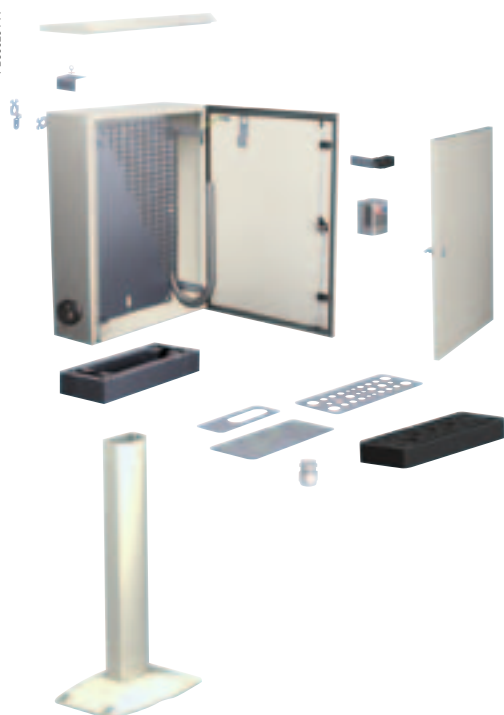
(2) 1 M6 x 17.5 mm earthing stud.



Download

Download the configuration sheets and DXF diagrams from www.schneider-electric.com
Send them back to your local Schneider Electric office.
Take advantage of a shorter delivery time!

PB500294-77



Composition accessories

Fixing

PB500022-40



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Floor

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Coupling

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Hoisting

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Protection

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Handles

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Locks

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Door accessories

PE500328-26



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Cable-gland plates

PE500324-30



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Mounting accessories

PB500072-20



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PB502439-55



Cable management

Cable holding

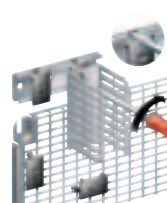
PB500966-40



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Cable ducting

PB500958-22



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Thermal management

Heaters

PB502050-29



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Ventilation

PB501044-26



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Cooling units

PB501125-12



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Others

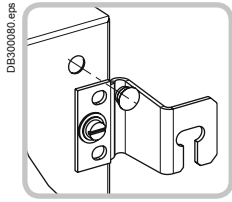
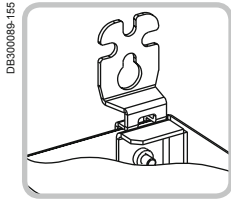
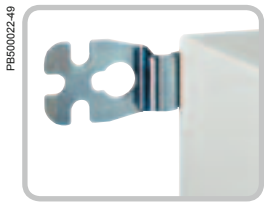
Earthing

PB500217-29



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Fixing



Characteristics	Wall-fixing lugs	Kit for heavy loads	Wall-fixing lugs with wall-enclosure separation
	Set of 4 wall-fixing lugs. Mounted directly on the rear of the enclosure, either in horizontal or vertical position. Two types of position, for a wall-enclosure separation of 10 mm. Do not use for dynamic loads.	Kit made up of 2 reinforcement pieces. To be mounted before installing the mounting plate in top position with the standard lugs (to be ordered separately).	Batch of 4 wall-fixing lugs. Separation of 40 mm from the wall at the rear of the enclosure. Need to drill a hole to prevent rotation.
Material	Steel	AISI 304 stainless-steel	Steel
Maximum load	150 kg	400 kg	100 kg
Supply	Supplied with fixing screws and pre-mounted sealing gaskets	-	-
References	NSYAEFPFSC	NSYAEFPFXSC	NSYAEFAHLBSC
	<div><p>Installation from the outside.</p><p>Fixing centre-to-centre distance with lugs (M8 screw)</p><p>A: Enclosure height B: Enclosure width</p><p>Vertical position:</p><p>Horizontal position:</p></div>	<div><p>Vertical position:</p><p>Horizontal position:</p></div>	

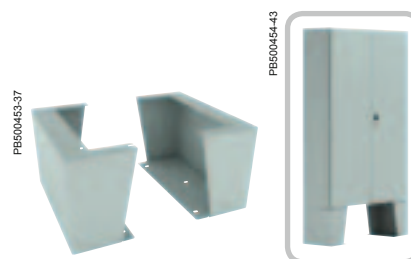
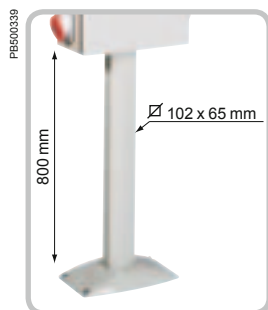
You will find the weights of the Spacial S3D enclosures without mounting plate in the selection guide on page 50.

Fixing



Characteristics	Full-width wall fixing lugs	Post-fixing device for Spacial steel enclosure	
	Kit made of 2 parts (top and bottom). Screwed from the inside.	For indoor installations on posts with a maximum circumference of 675 mm (minimum diameter 150 mm and maximum diameter 215 mm). Rail fixed to the inserts in the rear of the enclosure with 8-mm screws. They allow the mounting of protection canopies.	
Material	Passivated zinc-coated steel	Galvanised steel	
Maximum load	350 kg	100 kg	
Width (mm)	References	A (mm)	References
200	NSYAEFPFS3DW20	-	-
300	NSYAEFPFS3DW30	295	NSYSFPSC30
400	NSYAEFPFS3DW40	395	NSYSFPSC40
500	NSYAEFPFS3DW50	495	NSYSFPSC50
600	NSYAEFPFS3DW60	595	NSYSFPSC60
800	NSYAEFPFS3DW80	795	NSYSFPSC80
1000	NSYAEFPFS3DW100	-	-
1200	NSYAEFPFS3DW120	-	-
<p>A: Width of enclosure</p>			

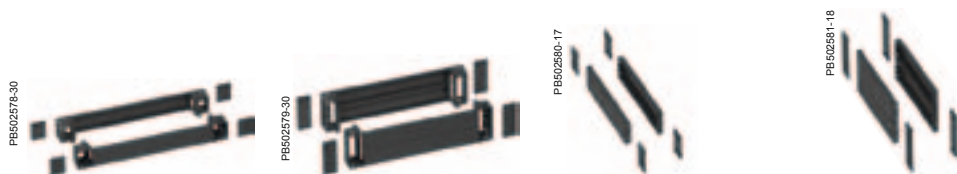
Fixing



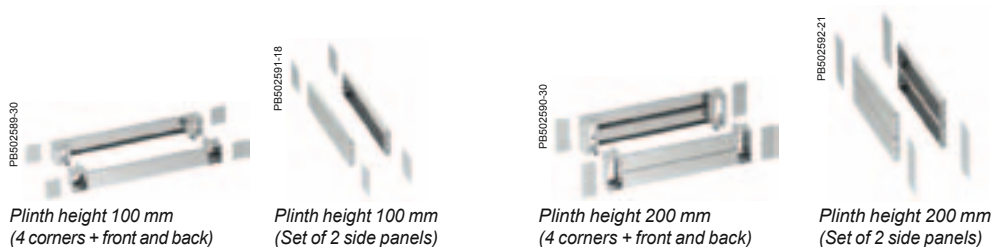
Characteristics	Support pillar	Support bracket for enclosure with anti-tilt kit and reinforcement	Floor Stand Kit for wall-mounting enclosure
	The support pillar is fixed directly to the bottom face of the Spacial steel enclosure by means of an adapter plate. The latter, to be ordered in addition to the pillar, replaces the cable-gland plate. Overall height of the support foot: 800 mm. Mounting possible on all enclosures with dimensions up to 600 x 400 x 250 mm (except 200 x 200 x 150 and 250 x 200 x 150 enclosures).	The support bracket for Spacial S3D and Spacial CRN steel enclosures is used when the enclosure cannot be hung from a wall or a post. Suitable for outdoor use. Compatible with other enclosure ranges: <ul style="list-style-type: none"> ■ S3X (stainless-steel), ■ S3HF (EMC), ■ Thalassa (polyester). Maximum enclosure dimensions: 1000 x 800 x 300 mm. Floor attachment by standard M12 fastenings.	Set of 2 feet, elevating wall-mounting enclosures. Cut-outs needed on enclosure – drilling template provided with the kit.
Material	Extruded aluminium	Steel	Steel
Finish	Polyester powder	Painted	Polyester powder
Colour	RAL 7035 grey	RAL 7035 grey	RAL 7035 grey
Thickness	-	-	<ul style="list-style-type: none"> ■ Sides: 2.5 mm ■ Base: 3 mm
Maximum load	-	120 kg	250 kg
Supply	-	-	2 platform feet (right and left) and fixing elements
Height (mm)	Reference	References	Enclosure depth Foot height References
			mm Inches mm Inches
800	NSYCOCN80	-	- - - - -
1400	-	NSYCOCN1400	- - - - -
1800	-	NSYCOCN1800	- - - - -
-	-	-	300* 12 300 12 NSYWMK33
-	-	-	400** 16 300 12 NSYWMK43
-	-	-	300* 12 450 18 NSYWMK34
-	-	-	400** 16 450 18 NSYWMK44
			<p>* When enclosures are equipped with a cable gland plate, it only fits with enclosures of width 800, 1000 & 1200 mm, except model H 600 x W 800 x D 300 mm.</p> <p>** When enclosures are equipped with a cable gland plate, it does not fit with enclosures of width 600 mm.</p> <p>Compatible with Spacial S3D, S3DC & CRNG enclosures.</p>
	Support pillar adaptation plate Description: plate for fixing the support pillar on the enclosure. This plate replaces the cable-gland plate delivered with the enclosure. Material: steel Finish: polyester powder Colour: RAL 7035 grey		
For enclosure (mm)	References		
Width Depth			
300-400 150	NSYAEFP315S3D		
300 200	NSYAEFP32S3D		
400 200-250	NSYAEFP42S3D		

Floor

For more information, see page 98.



Characteristics	Front and rear plinth	Plinth side panels			
	The front and rear of the plinth consists of 4 corners with 2 or 4 panels.	They are fixed to the corner of the plinth by 2 fixing screws.			
Material	Folded sheet steel, corner with a thickness of 2.5 mm	Folded sheet steel			
Finish	Painted with epoxy-polyester resin	Painted with epoxy-polyester resin			
Colour	RAL 7022 grey	RAL 7022 grey			
Ingress protection rating	IP30	IP30			
Mechanical protection rating	IK10	IK10			
Installation	It is necessary to order separately the plinth fixing kit (ref. NSYAPFWM) composed by fixing hardware and drilling jig				
Supply	<div>■ Height 100 mm: 4 corners, 2 panels (front and rear), 4 corner covers and fixing elements</div> <div>■ Height 200 mm: 4 corners, 4 panels (2 front and 2 rear), 4 corner covers and fixing elements</div>	<div>■ Height 100 mm: 2 side panels, 4 corner covers and fixing elements</div> <div>■ Height 200 mm: 4 side panels (height of 100 mm, 2 for each side), 4 corner covers and fixing elements</div>			
References					
Width (mm)	Depth (mm)	100 mm	200 mm	100 mm	200 mm
600	-	NSYSPF6100	NSYSPF6200	-	-
800	-	NSYSPF8100	NSYSPF8200	-	-
1000	-	NSYSPF10100	NSYSPF10200	-	-
1200	-	NSYSPF12100	NSYSPF12200	-	-
-	300	-	-	NSYSPS3100SD	NSYSPS3200SD
-	400	-	-	NSYSPS4100SD	NSYSPS4200SD



Plinth height 100 mm
(4 corners + front and back)

Plinth height 100 mm
(Set of 2 side panels)

Plinth height 200 mm
(4 corners + front and back)

Plinth height 200 mm
(Set of 2 side panels)

Characteristics			Stainless-steel plinths							
Material			Stainless-steel, AISI 304L				Stainless-steel, AISI 316L			
Finish			Scotch-Brite® brushing, to guarantee the durability in application where the contact with the floor increase the risk of corrosion							
Installation			It is necessary to order separately the plinth fixing kit (ref. NSYAPFXWM) composed by fixing hardware and drilling jig							
External dimensions (mm)			Plinth height 100 mm		Plinth height 200 mm		Plinth height 100 mm		Plinth height 200 mm	
Height (A)	Width (B)	Depth (C)	Kit (4 corners + front and back)	Set of 2 side panels	Kit (4 corners + front and back)	Set of 2 side panels (x2)	Kit (4 corners + front and back)	Set of 2 side panels	Kit (4 corners + front and back)	Set of 2 side panels (x2)
800	800	300	NSYSPFX8100	NSYSPSX3100	NSYSPFX8200	NSYSPSX3200	NSYSPFX8100H	NSYSPSX3100H	NSYSPFX8200H	NSYSPSX3200H
1000	800	300	NSYSPFX8100	NSYSPSX3100	NSYSPFX8200	NSYSPSX3200	NSYSPFX8100H	NSYSPSX3100H	NSYSPFX8200H	NSYSPSX3200H
	1000	300	NSYSPFX10100	NSYSPSX3100	NSYSPFX10200	NSYSPSX3200	NSYSPFX10100H	NSYSPSX3100H	NSYSPFX10200H	NSYSPSX3200H
1200	800	300	NSYSPFX8100	NSYSPSX3100	NSYSPFX8200	NSYSPSX3200	NSYSPFX8100H	NSYSPSX3100H	NSYSPFX8200H	NSYSPSX3200H
	1000	300	NSYSPFX10100	NSYSPSX3100	NSYSPFX10200	NSYSPSX3200	NSYSPFX10100H	NSYSPSX3100H	NSYSPFX10200H	NSYSPSX3200H

Coupling

PB500335-42



Installation example.

PB500336-34



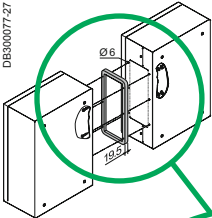
Version without cable entry.

PB500337-26



Version with cable entry.

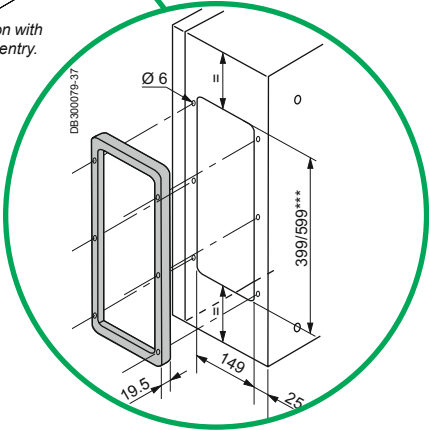
Characteristics	Coupling of Spacial steel enclosures
	Available in 2 versions: <ul style="list-style-type: none">■ Coupling version without cable entry.■ Version with coupling frame allowing the entry of cables.■ Separation of 17 mm between 2 coupled enclosures, allowing full opening of the doors. Allows lateral coupling of 2 enclosures. These frames allow the door to open to 120°.
Material	Polyester charged with fibreglass, self-extinguishing
Ingress protection rating	IP66
Supply	<ul style="list-style-type: none">■ Kit made up of 4 spacers and their fixings■ Mounting by screws, included
References	
Batch of 4 coupling spacers	NSYAEUBUSC
Coupling frame, 435 x 185 mm	NSYAEUBU41SC
Coupling frame, 635 x 185 mm	NSYAEUBU61SC



Version with cable entry.



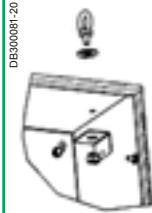
Version without cable entry.



Hoisting



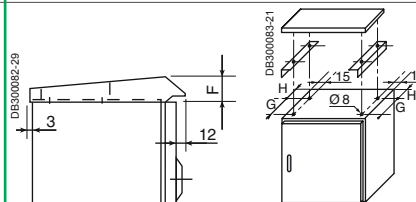
Characteristics	Eyebolts
Material	Set of two M8 eyebolts. They are fixed directly to the body of the floor-standing enclosure. Cannot be installed with the canopy in place.
Maximum load	Zinc-coated moulded steel
Supply	210 kg per enclosure when slinging at 60°
Reference	Reinforcing brackets attached to the rings (these brackets also act as a drilling template)
Batch of 2 M8 eyebolts	NSYAELYTCRG8



Protection



Characteristics		Protection canopy			
		Direct fixing to the body of the enclosure by 4 M6 screws. To be used for all outdoor installations.			
Material		Sheet steel			
Finish		Painted galvanised steel, structured finish			
Colour		RAL 7035 grey			
Supply		Delivered with the fixings required for installation			
Depth (mm)	Width (mm)	F (mm)	G (mm)	H (mm)	References
150	200	36	75	23	NSYTJ2015
	250	36	75	23	NSYTJ2515
	300	36	75	23	NSYTJ3015
	400	36	75	23	NSYTJ4015
	500	36	75	23	NSYTJ5015
200	500	36	130	23	NSYTJ5020
	600	36	130	23	NSYTJ6020
	250	36	130	23	NSYTJ2520
	300	36	130	23	NSYTJ3020
	400	36	130	23	NSYTJ4020
	800	36	130	23	NSYTJ8020
250	400	42	150	48	NSYTJ4025
	500	42	150	48	NSYTJ5025
	600	42	150	48	NSYTJ6025
	800	42	150	48	NSYTJ8025
300	600	42	200	48	NSYTJ6030
	800	42	200	48	NSYTJ8030
	1000	42	200	48	NSYTJ10030
	1200	42	200	48	NSYTJ12030
400	600	42	300	48	NSYTJ6040
	800	42	300	48	NSYTJ8040
	1000	42	300	48	NSYTJ10040
	1200	42	300	48	NSYTJ12040

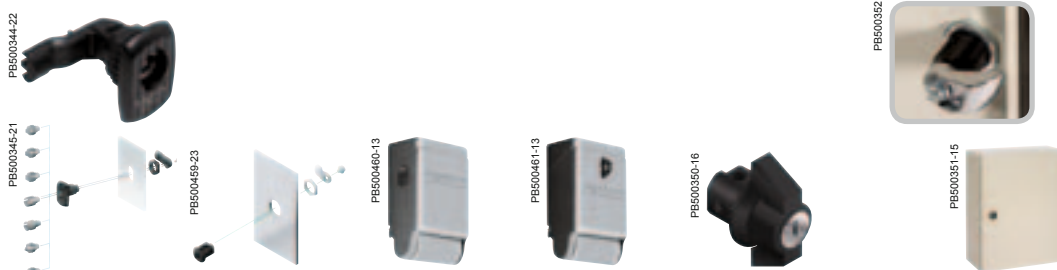


Handles



Characteristics	Standard handle	Standard handles with keys	Handle lock operated using screwdriver insert
	<p>Operating handle delivered with the enclosure.</p> <ul style="list-style-type: none"> ■ It can be attached to the locking system by means of a fixing element. ■ It can also be used to loosen the caps protecting the studs when painting. 	<p>Attractive and ergonomic bi-material handle.</p> <ul style="list-style-type: none"> ■ Large range of barrels covering all the most common needs. ■ Standard cam (see diagram above). ■ The installation of the standard handle does not require the escutcheon to be removed. 	-
Supply	-	Delivered with 2 keys	-
References			
-	-	-	NSYTSMLS3D
1242	-	NSYAEDL1242S3D	-
405	-	NSYAEDL405S3D	-
421	-	NSYAEDL421S3D	-
455	-	NSYAEDL455S3D	-
2331A	-	NSYAEDL2331S3D	-
2433A	-	NSYAEDL2433S3D	-
3113A	-	NSYAEDL3113S3D	-
3524E	-	NSYAEDL3524S3D	-

Locks

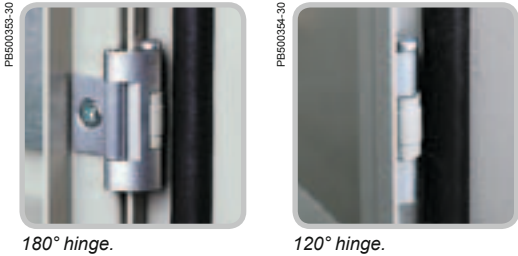


Characteristics	Standard locks	Other lock with screwdriver insert and metal latch	Double lock	Other locks with keys	"Push-close" locking system
	<p>Spacial S3D wall-mounting enclosures are supplied with a 3 mm double-bar lock as standard.</p> <ul style="list-style-type: none"> ■ Spare lock: order ref. NSYAEDLS3DRL (escutcheon + cam + washer). ■ Large range of standardised inserts covering all the most common needs. ■ Installation and removal with a single screw. 	-	Easy mounting instead of the standard lock.	Easy mounting instead of the standard lock.	<p>The Spacial S3D enclosures can be transformed into push-close enclosures.</p> <ul style="list-style-type: none"> ■ The push-close enclosure is used in various applications and fully meets the security demands of the market. ■ Locking system with a 6.5-mm push-close system in accordance with CNOMO standards. ■ This system allows the door to be closed and locked by simply pushing it. ■ System made up of a lock and a closure plate. ■ It is only installed on enclosures with 1 locking point (H < 600 mm). ■ Other dimensions: contact us.
Material	-	-	Zamack	-	-
Mechanical protection rating	-	-	-	-	IP55
Supply	Delivered with 1 plastic key	-	Delivered with 3 mm double-bar metal key	Metal cam supplied	-
References					
			DIN half-cylinder (1)	Padlockable (2)	
-	-	NSYAEDLSDS3D	NSYAEDLDINS3D	NSYAEDLPADS3D	NSYAEDLPSS3D
6 mm square	NSYAEDLS6S3D	-	-	-	-
7 mm square	NSYAEDLS7S3D	-	-	-	-
8 mm square	NSYAEDLS8S3D	-	-	-	-
3 mm double bar	NSYAEDLB3S3D	-	-	-	-
5 mm double bar	NSYAEDLB5S3D	-	-	-	-
CNOMO 6.5 mm triangular	NSYAEDLT6S3D	-	-	-	-
8 mm triangular	NSYAEDLT8S3D	-	-	-	-
EDF 900	-	-	-	-	NSYAEDLEDF9S3D
EDF 1300	-	-	-	-	NSYAEDLEDF13S3D
EDF 1400	-	-	-	-	NSYAEDLEDF14S3D

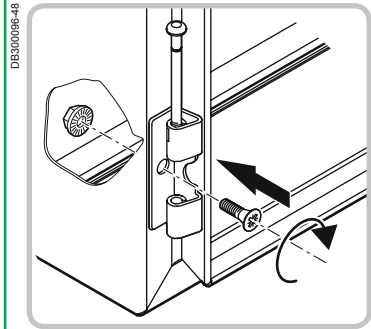
(1) Delivered without barrel. Please consult us.

(2) Diameter 8 mm.

Door accessories



Characteristics	Door hinges
	Captive pin, indexed by a spring.
Material	Zamack body for ref. NSYAEDH180S3D , treated sheet-steel body for ref. NSYAEDH120S3D , aluminium pin
Maximum load	<div>■ For the 180° hinge, the maximum admissible load on the door is 20 kg/m²</div> <div>■ For the 120° hinge, the maximum admissible load on the door is 50 kg/m²</div>
Supply	Batch of 1 hinge, delivered with fixings
Models	References
180° hinge for S3D enclosure	NSYAEDH180S3D
Standard 120° hinge for S3D	NSYAEDH120S3D



Door accessories



Characteristics	Internal door
	<ul style="list-style-type: none"> ■ Locking with 3-mm double-bar lock. ■ The internal door can be installed directly on the front face of the enclosure or on the step slides (not supplied as standard). ■ To mount an inner door and a mounting plate at the same time on the step slides is possible as standard. ■ Incompatible with the installation of the door stop and door switch. For further details, please consult us.
Material	Sheet-steel
Colour	RAL 7035 grey
Maximum load	30 kg/m ²
Dimensions (mm)	References
H 400 x W 300	NSYPIN43
H 500 x W 400	NSYPIN54
H 600 x W 400	NSYPIN64
H 700 x W 500	NSYPIN75
H 800 x W 600	NSYPIN86*
H 1000 x W 600	NSYPIN106*
H 1000 x W 800	NSYPIN108*
H 1200 x W 600	NSYPIN126
H 1200 x W 800	NSYPIN128*
<p>Installation on the front of the enclosure (A) or installation on step slides (B).</p>	

* Equipped with welded vertical profiles in order to facilitate cable management.

(1) Dimension resulting from installation on step slides: B-83 mm.

Dimension resulting from direct installation (without step slides): B-91 mm.

Cable-gland plates

PB000324-35

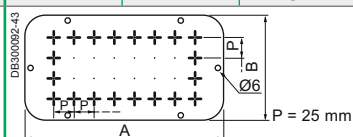


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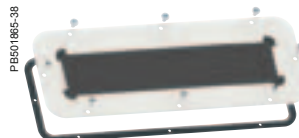
Characteristics	Standard cable-gland plate	Aluminium cable-gland plate
	Plate delivered as standard with the Spacial S3D universal enclosure. Surface with markings in steps of 25 mm, to facilitate drilling.	Suitable for non-magnetic applications.
Material	Steel	Brushed-finish aluminium
Thickness	1.5 mm	3 mm
Ingress protection rating	-	-
Certifications	-	-
Fixing	Fixing by 4, 6, 8, 10 or 12 screws, according to the model	Fixing by 4, 6, 8, 10 or 12 screws, according to the model
Other characteristics	-	-
Supply	-	-

For wall-mounting enclosures (mm)		Type	Plate dimensions (mm)		References				
Width	Depth		Width (A)	Depth (B)	No. of Ø 6 holes	No. of markings		No. of Ø 6 holes	
200-250	150	A	140	80	4	8	NSYTLA	4	NSYTLAU
300-400	150	B	245	80	4	16	NSYTLB	4	NSYTLBU
300	200	C	245	130	6	32	NSYTLC	6	NSYTLCU
400	200-250	D	345	130	8	48	NSYTLD	8	NSYTLDU
500	200-250	E	445	130	9	64	NSYTLE	9	NSYTLEU
600	200-250	F	545	130	10	80	NSYTLF	10	NSYTLFU
	300-400	G	495	220	12	126	NSYTLG	12	NSYTLGU
800	250-300-400	D*	345	130	-	-	2 x NSYTLD	-	2 x NSYTLDU
1000-1200	300-400	E*	445	130	-	-	2 x NSYTLE	-	2 x NSYTLEU



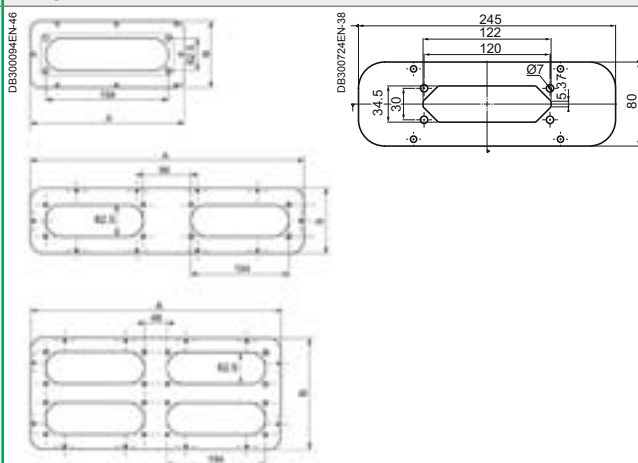
* Enclosure with 2 cable-gland plates.

Cable-gland plates

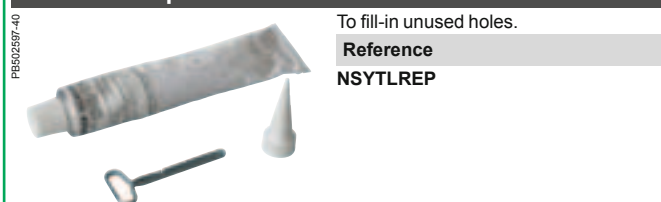


Cable-gland plates with FL type cut-out for cable-gland membranes	FlexiCable cable entries
Mounting instead of the Spacial S3D plate. Cut-outs for installation of membranes type FL 21 (1), page 273.	FlexiCable is an innovative cable-gland plate for simple and fast cable entrance. There is no need to drill holes: the creation of the cable entrances takes a few seconds. ■ Installation possibilities: replaces cable-gland plate (S3D or CRN-G) or directly on enclosure. ■ Cable diameter: up to 26 mm.
Steel, structured finish RAL 7035	-
-	-
-	IP55
-	■ Fire resistant 650°C following IEC 60695-2-11 ■ Tested on short-circuit effect 250 A, 25 kA following IEC 61439-1
Fixing by 4, 6, 8, 10 or 12 screws, according to the model	-
-	Exists in 5 sizes matching 46 sizes (132 models) of Spacial S3D steel wall-mounting enclosures
-	■ 1 metallic frame with pre-mounted membrane ■ 1 gasket ■ Hardware

	Effective cable entrance dimensions (mm)	
NSYTLAFL (4)	-	-
NSYTLBFL (3)	-	-
NSYTLCFL	178 x 63	NSYTLCME
NSYTLDFL	278 x 63	NSYTLDFME
NSYTLEFL	378 x 63	NSYTLEME
NSYTLFFL	478 x 63	NSYTLFFME
NSYTLF2FL (2)		
NSYTLGFL	428 x 153	NSYTLGME
NSYTLG2FL		
NSYTLG4FL (2)		
2 x NSYTLDFL	-	2 x NSYTLDFME
2 x NSYTLEFL	-	2 x NSYTLEME

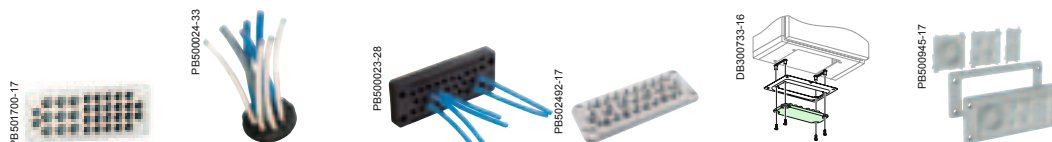


FlexiCable repair kit



- (1) Cut-out FL13 for depth 150 mm; and cut-out FL21 for other depths.
 (2) With 2 FL21 cut-outs: ref. **NSYTLG2FL**; with 4 FL21 cut-outs: ref. **NSYTLG4FL**.
 (3) **NSYTLBFL** with FL13 cut-out.
 (4) **TLAFL** cannot be mounted on enclosure width 200 and depth 150.

Cable entries overview

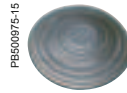
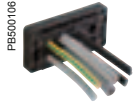


Characteristics	Multi-A	Multi-C	Multi-R	Multi-T	Prisma	Multi-F
	FL13 & FL21 type membranes.	Circular connector-free entries.	Rectangular connector-free entries.	FL21-type membranes.	FL21 or rectangular.	FL13 & FL21 pre-configured flanges.
Cable entry material	Combined	Soft membrane cable entries				
Cable glands to be fitted	Optional: specific cable clamp ref. NSYAECPLACA●● to be used	No	No	No	No	No
Installation possibilities	On cable gland plate adapter or directly on enclosure	On modified cable gland plate or directly on enclosure	On cable gland plate with special cut-out or directly on enclosure	On cable gland plate adapter or directly on enclosure	On cable gland plate adapter or directly on enclosure	On cable gland plate adapter or directly on enclosure
Flexibility of the installation	Medium	Medium	Medium	Medium	Medium	Medium
Reversibility	Medium	Full	Full	Medium	Medium	Medium
Ingress protection rating	IP65	IP65	IP65	IP65	IP55	IP65
Cable retention	High with cable clamp, (upto 18 daN)	Medium	Medium	Low	Low	Low
Cable diameter (mm)	From 13 to 30	From 3 to 15.9	From 4.3 to 15.9	From 6 to 60	From 7 to 72	From 16 to 50
Cable Installation time	Medium	Fast	Fast	Fast	Fast	Fast
Quantity of cables to be fitted for a given surface	++	++	++	++	++	++
Cable entries for cables with connectors	No	No	No	No	No	No
Cut-out dimensions (mm)	FL13 and FL21	Ø 50.5 Ø 63.5	112 x 36	FL21	FL21	From 134 x 52 to 214 x 90
External dimensions (mm)	216 x 84	Ø 58 to 71	146 x 14 x 58	216 x 84	216 x 84	From 134 x 52 to 214 x 90
Certificates	-	UL94-V0	UL94-V0	UL94-V0	-	UL94-HB
Flame resistance	750°C	650°C	650°C	650°C	-	-
References*						
	NSYAECPLA7 NSYAECPLA10 NSYAECPLA25 NSYAECPLA33	NSYTSAM504SE NSYTSAM508SE NSYTSAM638SE NSYTSAM6313SE	NSY TSA2414SE NSY TSA2417SE NSY TSA2422SE NSY TSA2423SE NSY TSA2429SE	NSYAECPLBP** NSYAECPLT7 NSYAECPLT25 NSYAECPLT35	08881 08892 08895 08897 08898 08899	NSYAECPKFL11 NSYAECPKFL7A NSYAECPKFL7B NSYAECPKFL10

* For details, type the reference in the search engine of www.schneider-electric.com.

** Metallic plate.

Cable entries overview



	Multi-CR	Multi-H	Simple-1	Simple-2	Simple-3	Simple-4	Simple-5
	Cable entries with dies for cables equipped with connectors.	FL21 insulated flange with ISO knockouts.	Mixed membrane entries for enclosure thickness 2 - 3.2 mm.	PVC adjustable cone-shaped entries for enclosure thickness 3 - 3.2 mm.	Quick cable entries for enclosure thickness 1 - 4 mm.	PVC adjustable cone-shaped entries for PG tubes or for enclosure thickness 1.2 to 1.5 mm.	ISO cable gland.
	Hard plastic		Soft membrane		Combined		
	Yes, cable die NSYDCE●●● and NSYDCE●●●●	Yes	Not applicable				
	On cable gland plate adapter or directly on enclosure	On cable gland plate adapter or directly on enclosure	On cable gland plate or directly on enclosure				
	Low	Low	Low				
	Medium	Medium	Medium				
	IP54	IP65	IP55	IP55	IP67	IP55	IP68
	High (with fastener)	High (with cable clamp)	Low	Low	Medium	Low	High
	From 3 to 31	From 12 to 25	From 20 to 40	From 18 to 87	From 12 to 50	From 16 to 44	From 12 to 40
	Slow	Slow	Fast	Fast	Fast	Fast	Slow
	++	++	+	+	+	+	+
	Yes	No	No	No	No	No	No
	36 x 112	FL21	Various circular hole diameters according to cable diameter				
	146 x 58	215 x 85	-	From Ø 25 to 98	-	From Ø 25 to 52	From Ø 15 to 46
	-	UL94-V1	-	-	-	-	-
	650°C	750°C	750°C	-	750°C	-	750°C
	NSYCEJD NSYCEJD3 NSYCEJD5 NSYCEJD7 NSYCEJD9 NSYCEJD11 NSYCEJD13 NSYCEJD16 NSYCEJD18 NSYCEJD20 NSYCEJD22 NSYCEJD24 NSYCEJD26 NSYCEJD28 NSYCEJD30	NSYTSKFL	ISM71071 ISM71072 ISM71073 ISM71074 IMT36172 IMT36173	NSYECPC3 NSYECPC5 NSYECPC6 NSYECPC9 NSYECPC15	IMT36179 IMT36180 IMT36181 IMT36182 IMT36183 IMT36184 IMT36185	NSYEC1 NSYEC2 NSYEC3 NSYEC4 NSYEC5 NSYEC6 NSYEC7	ISM71501 ISM71502 ISM71503 ISM71504 ISM71505 ISM71506

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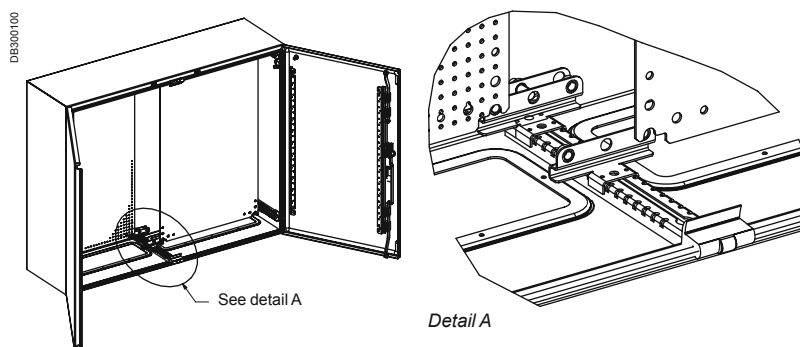
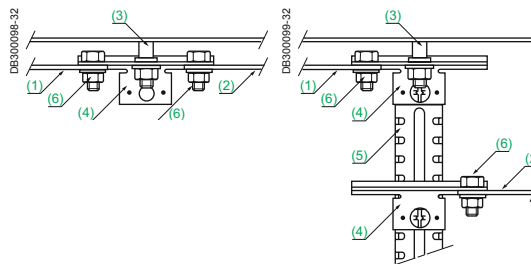


- (1) Left mounting plate.
- (2) Right mounting plate.
- (3) Central backstud.
- (4) Bracket ref. **NSYCRNGSDR** with 2 M8 x 20 mm screws.
- (5) Step slide ref. **NSYSDRSDCR300** (depth 300), **NSYSDRSDCR400** (depth 400).
- (6) M8 x 20 mm screw.

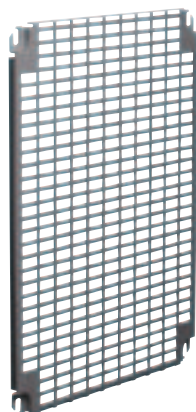
Installation of 2 mounting plates in the enclosures with width of 1000 or 1200 mm and depth of 300 or 400 mm

Step slides, page 212.

- 1** - On the 6 backstuds
- 2** - Two offset mounting plates with depthwise adjustment



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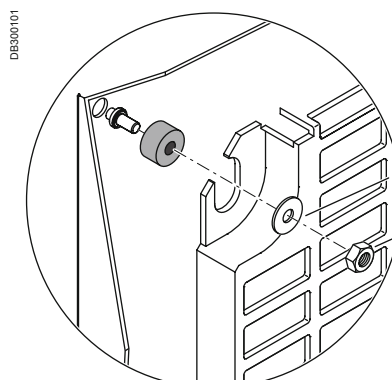


Installation of Telequick mounting plates

Spacers for raising the mounting plate in the enclosures equipped with 6 studs.

Reference

NSYEMR



PB500388-54

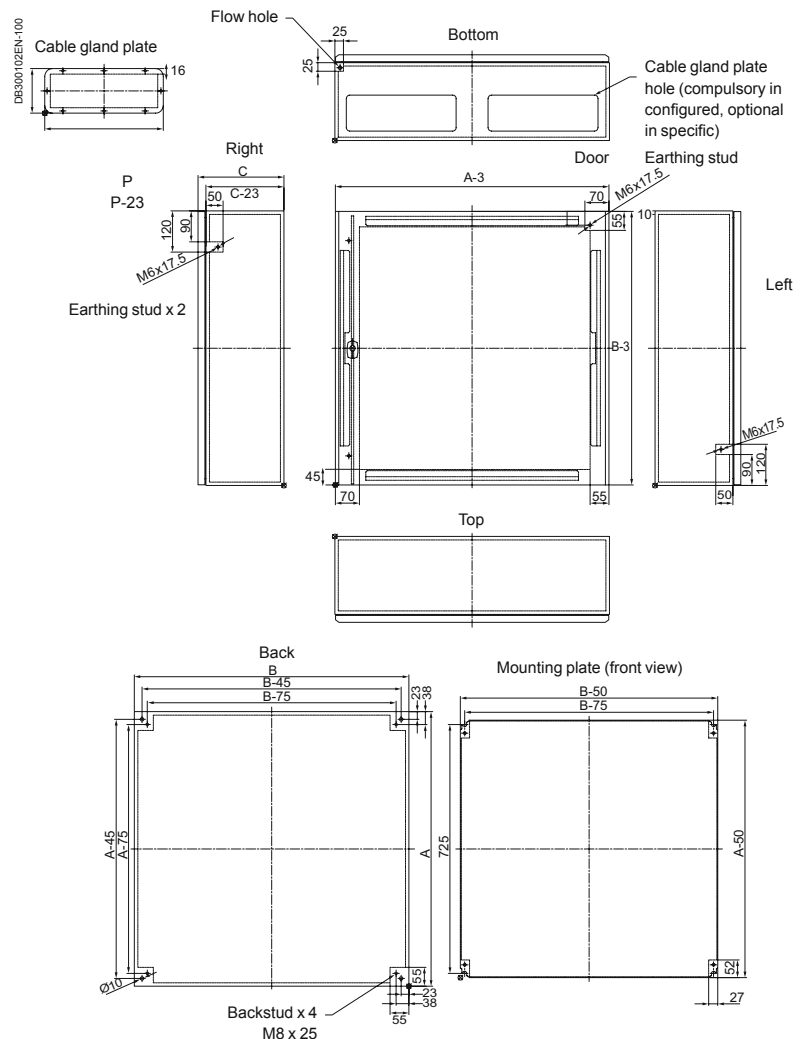


Acceptable loads on the mounting plates, bases and doors

Spacial 3D wall-mounting enclosures					References
Acceptable loads (kg)					
On plain mounting plates	On base	On door (1)	On vertical lug	On horizontal lug	
60	135	50	350	190	NSYS3D3215 to NSYS3D5320
90	135	50	350	190	NSYS3D5420 to NSYS3D6425
135	135	50	350	190	NSYS3D6620 to NSYS3D8630
150	135	50	350	190	NSYS3D10625 to NSYS3D10830
180	135	50	350	190	NSYS3D101030D to NSYS3D141030D

(1) On a sheet door with a thickness of 20/10 mm: 60 kg of maximum acceptable load (please consult us).

Areas without cut-outs



For 800, 1000 and 1200-mm widths, 2 cable-gland plates: see previous page.

Vertical cable guides from 400-mm height.
Horizontal cable guides from 800-mm width.

Download our DXF diagrams from our websites.

PE500311-51



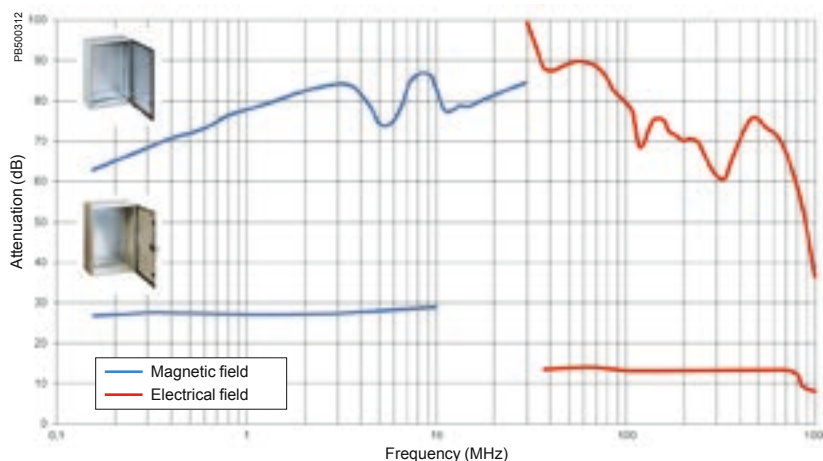
EMC protection

Standard Spacial S3D enclosures are tested against electromagnetic disruptions. Since the enclosure is tested empty, it is advisable to rerun the tests with the enclosure completely equipped in its final configuration.

Earth braids to be ordered separately, see page 295.

Another solution and information on electromagnetic compatibility: Spacial S3HF enclosure, page 356.

Attenuation curve of the Spacial S3D compared with the Spacial S3HF



PE501004-18



Frequency: 3 - 13.2 Hz
Amplitude: 1 mm/sec below 22 Hz
Frequency: 3 - 100 Hz
Acceleration: 0.7 g above 30 Hz

Vibration constraints

Specific construction of the Spacial S3D - Single-piece body (cross-shaped structure). The rear is flat without added parts - this allows it to comply with certain vibration constraints.

The tests were conducted according to the "rules for ships" by "Det Norske Veritas". Enclosures labelled "DNV" have undergone these tests and obtained classification "A". Since the enclosure is tested empty, it is advisable to rerun the tests with the enclosure completely equipped in its final configuration.

PE501005-16



ATEX compliance

The Spacial S3D enclosure (with adaptation) is certified ATEX by the LCIE. Spacial S3DEX enclosure, page 348 consult us.

Environnemental consideration

Compliance with RoHS standard.

