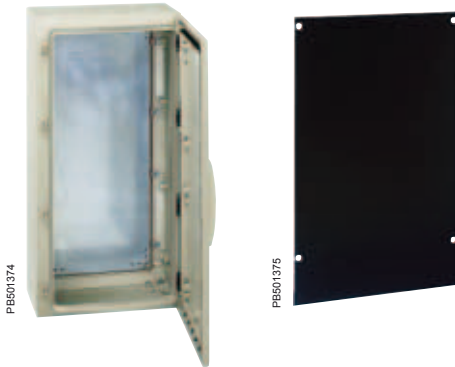


# Mounting accessories

## Installation accessories



### Metallic mounting plate and insulating mounting plate

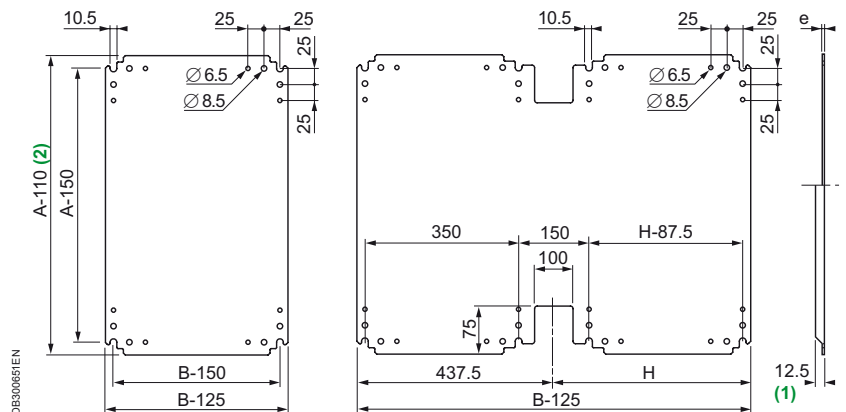
#### Plain mounting plate

- Galvanised sheet-steel mounting plate.
- Direct installation on M8 inserts at the rear of the enclosure or on step slides for depth adjustment (see page **PLA014\_4**). The enclosures with height of  $\geq 1000$  mm have intermediate impressions for installing mounting plates of a lesser height (M8 inserts, ref. **NSYTEX8**, to be ordered separately).
- In the 2-door enclosures, it is possible to install 1 complete mounting plate or 2 individual mounting plates.
- Maximum acceptable load:  $150 \text{ kg/m}^2$ .
- Thickness: 2.5 mm.

#### Insulating mounting plate

- Bakelite mounting plate, RAL 9005 black.
- Polyester mounting plate, RAL 7035.
- Maximum acceptable load:  $150 \text{ kg/m}^2$ .
- Thickness: 4 mm for the 55 and 75 plates, 5 mm for the other plates.

For enclosure (mm)		Mounting plate references			Surf. (dm <sup>2</sup> )	H (mm)
Height (A)	Width (B)	Plain	Insulating			
			Bakelite	Polyester		
500	500	NSYPMM55	NSYPMB55	NSYPMA55	14	-
500	750	NSYPMM75	NSYPMB75	NSYPMA75	24	-
500	1000	NSYPMM510	NSYPMB510	NSYPMA510	32	437.5
500	1250	NSYPMM55 + NSYPMM75	NSYPMB55 + NSYPMB75	NSYPMA55 + NSYPMA75	-	-
750	500	NSYPMM75	NSYPMB75	NSYPMA75	24	-
750	750	NSYPMM77	NSYPMB77	NSYPMA77	40	-
750	1000	NSYPMM710	NSYPMB710	NSYPMA710	54	437.5
750	1250	NSYPMM712	NSYPMB712	NSYPMA712	70	687.5
1000	500	NSYPMM105	NSYPMB105	NSYPMA105	33	-
1000	750	NSYPMM107	NSYPMB107	NSYPMA107	55	-
1000	1000	NSYPMM1010	NSYPMB1010	NSYPMA1010	74	437.5
1000	1250	NSYPMM1012	NSYPMB1012	NSYPMA1012	96	687.5
1250	500	NSYPMM125	NSYPMB125	NSYPMA125	42	-
1250	750	NSYPMM127	NSYPMB127	NSYPMA127	70	-
1250	1000	NSYPMM1210	NSYPMB1210	NSYPMA1210	96	437.5
1250	1250	NSYPMM1212	NSYPMB1212	NSYPMA1212	124	687.5
1500	500	NSYPMM155	NSYPMB155	-	51	-
1500	750	NSYPMM157	NSYPMB157	-	85	-
1500	1000	NSYPMM1510	NSYPMB1510	-	118	437.5
1500	1250	NSYPMM1512	NSYPMB1512	-	152	687.5



- (1) Reinforcing fold for steel mounting plate **NSYPMM1010** to **NSYPMM1512**.
- (2) A-125 for references **NSYPMM1010** to **NSYPMM1512**, A-120 for the polyester mounting plate, ref. **NSYPMA...**

Note: The diagrams above relate to the metal mounting plates. The mounting plates made from insulating material only have 4 or 8 main fixing points and the external dimensions of the diagrams.

# Mounting accessories

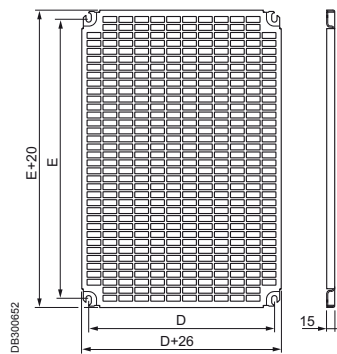
## Installation accessories

PE501376



### Telequick mounting plate

- It allows any switchgear to be mounted on the same plane without drilling or tapping.
- Grille made from galvanised sheet steel, with 11 × 26 mm drill holes, with a step of 15 × 30 mm, for direct installation, with clip nuts, of all the devices with fixing at 2, 3 or 4 points, by screws with diameters of 3, 4, 5 or 6 mm.
- Direct installation on M8 inserts at the rear of the enclosure or on step slides for depth adjustment (see page **PLA014\_4**). The enclosures with height of ≥ 1000 mm have intermediate impressions for installing mounting plates of a lesser height (M8 inserts, ref. **NSYTEX8**, to be ordered separately).
- Maximum acceptable load: 150 kg/m<sup>2</sup>.



For enclosure (mm)		Reference	Dimensions (mm)		Surface (dm <sup>2</sup> )
Height	Width		E	D	
500	500	<b>NSYPMR55</b>	350	350	15.3
500	750	<b>NSYPMR57</b>	350	600	24.6
500	1000	2 × <b>NSYPMR55</b>	350	2 × 350	30.6 (2 × 15.3)
500	1250	<b>NSYPMR55</b> + <b>NSYPMR57</b>	350	350 600	39.9 (15.3 + 24.6)
750	500	<b>NSYPMR75</b>	600	350	25.5
750	750	<b>NSYPMR77</b>	600	600	51.1
750	1000	2 × <b>NSYPMR75</b>	600	2 × 350	51 (2 × 25.5)
750	1250	<b>NSYPMR75</b> + <b>NSYPMR77</b>	600	350 600	76.6 (25.5 + 51.1)
1000	500	<b>NSYPMR105</b>	850	350	35.7
1000	750	<b>NSYPMR107</b>	850	600	57.5
1000	1000	2 × <b>NSYPMR105</b>	850	2 × 350	71.4 (2 × 35.7)
1000	1250	<b>NSYPMR105</b> + <b>NSYPMR107</b>	850	350 600	93.2 (35.7 + 57.5)
1250	500	<b>NSYPMR125</b>	1100	350	45.9
1250	750	<b>NSYPMR127</b>	1100	600	74
1250	1000	2 × <b>NSYPMR125</b>	1100	2 × 350	91.8 (2 × 45.9)
1250	1250	<b>NSYPMR125</b> + <b>NSYPMR127</b>	1100	350 600	119.9 (45.9 + 74)
1500	500	<b>NSYPMR155</b>	1350	350	56.1
1500	750	<b>NSYPMR157</b>	1350	600	90.4
1500	1000	2 × <b>NSYPMR155</b>	1350	2 × 350	112.2 (2 × 56.1)
1500	1250	<b>NSYPMR155</b> + <b>NSYPMR157</b>	1350	350 600	146.5 (56.1 + 90.4)



See also  
the accessories

Telequick mounting plate  
accessories  
page **SFM042\_3**

# Mounting accessories

## Installation accessories



PB500176

### Step slides

- Set of 4 step slides with brackets allowing continuous depth adjustment of the mounting plate, with a pitch of 25 mm.
- Designed for direct installation in the enclosures with sealed bottom part (versions PLA or PLAT).
- In the enclosures with open bottom part (versions PLAZ or PLAZT), installation is made possible by adding the relevant adapter plates (see tables below and description on the next page).
- Material: bracket with steel M8 stud on aluminium rail.
- Fixing on the top and bottom parts of the enclosure by means of M8 inserts and screws (supplied).
- Incompatibility with: internal door, modular distribution chassis, 19" chassis, cable-entry plate and door retainer, ref. **NSYRETPLAU**.

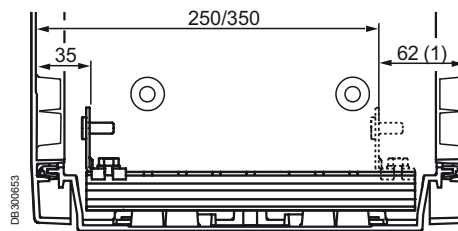
For enclosure		Reference	
Depth (mm)	N° of doors	Step slides	Adapter plates
320	1	<b>NSYDPLA3</b>	<b>NSYPTZ3</b>
420	1	<b>NSYDPLA4</b>	<b>NSYPTZ4</b>
320	2	2 × <b>NSYDPLA3</b>	<b>NSYPTZ32P</b>
420	2	2 × <b>NSYDPLA4</b>	<b>NSYPTZ42P</b>



PB501377

**NSYDPLA**

### Installation of step slide ref. **NSYDPLA●●●**



DB300653

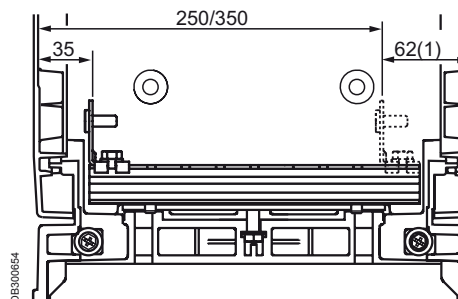
(1) 57 mm with one transparent door.



PB501378

**NSYDPLA and NSYPTZ**

### Installation of step slide ref. **NSYDPLA●●●**, with adapter plate ref. **NSYPTZ●●●**

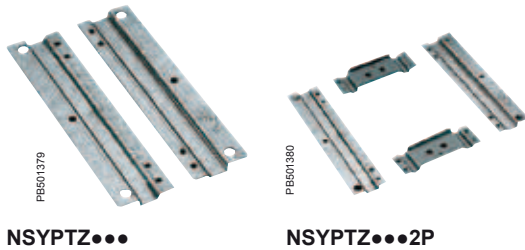


DB300654

(1) 57 mm with one transparent door.

# Mounting accessories

## Installation accessories



### Adapter plates

- The enclosures with open bottom part (versions PLAZ and PLAZT) require a set of adapter plates for mounting:
  - an internal door
  - step slides
  - modular chassis and 19" chassis
- Material: galvanised steel.
- Fixing on the bottom part of the enclosure by means of M8 inserts and screws (supplied).

For enclosure		Reference
Depth (mm)	N° of doors	
320	1	<b>NSYPTZ3</b>
420	1	<b>NSYPTZ4</b>
320	2	<b>NSYPTZ32P</b>
420	2	<b>NSYPTZ42P</b>

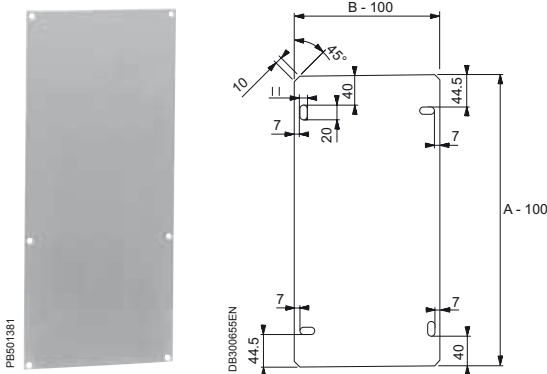


### Additional support

- Set of 4 additional brackets, to be slid into the step slides, for the installation of an additional mounting plate.

Description	Reference
Additional support	<b>NSYEDPLA</b>

PB501381



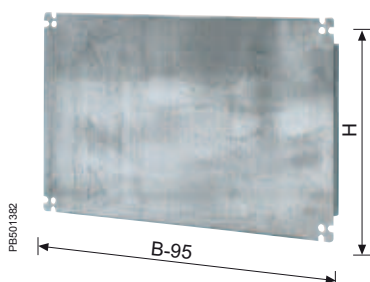
### Side mounting plates

- Polyester mounting plates fixed to the sides of the enclosure for additional installations. Installation on the M8 bosses by adding inserts, ref. **NSYTEX8**.

References by unit. Order by multiples of 2 units (2, 4, 6, etc.).

For enclosure (mm)		Reference
Height (A)	Depth (B)	
500	320	<b>NSYPMLA53</b>
500	420	<b>NSYPMLA54</b>
750	320	<b>NSYPMLA73</b>
750	420	<b>NSYPMLA74</b>
1000	320	<b>NSYPMLA103</b>
1000	420	<b>NSYPMLA104</b>
1250	320	<b>NSYPMLA123</b>
1250	420	<b>NSYPMLA124</b>

PB501381



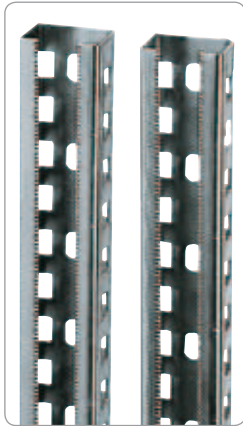
### Partial plain mounting plate

- Galvanised sheet-steel mounting plate.
- Direct fixing on the uprights, with the notched sliding nuts or pivoting nuts, see common accessories section.
- Maximum acceptable load: 150 kg/m<sup>2</sup>.

For enclosure Width B (mm)	Mounting plate height H (mm)	Fixing centre-to-centre distance		Reference
		Vertical	Horizontal	
750	247	600	200	<b>NSYSPMP2575</b>
1000	247	850	200	<b>NSYSPMP25100</b>
1000	397	850	350	<b>NSYSPMP40100</b>

# Mounting accessories

## Installation accessories

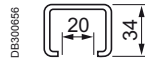
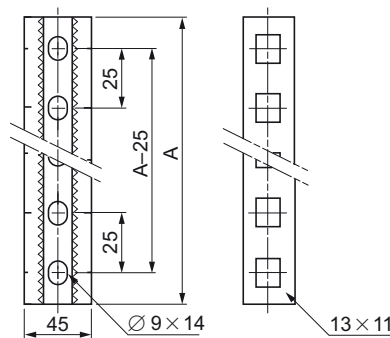


### Technical uprights

- Supports for fixing rails, perforated grilles and plain partial mounting plates.
- Use the suitable fixings and accessories shown in the common accessory section.
- Material: steel, 2 mm thick.
- Batch of 2 pieces.
- Fixing at the rear on the M8 inserts or on the step slides.

For enclosure	References	Dimensions
Height (mm)		
750	<b>NSYTVR7</b>	625
1000	<b>NSYTVR10</b>	875
1250	<b>NSYTVR125</b>	1125
1500	<b>NSYTVR15</b>	1375

**Note:** Enclosures with widths of 1000 and 1250 allow the installation of 4 uprights to integrate 2 mounting plates of 500 mm or of 500 and 750 mm.



### Rails

- Symmetric or asymmetric DIN rails for mounting on the technical uprights, ref. **NSYTVR...**
- Fixings and accessories: see common accessories.

References by unit. Order by multiples of 10 units (10, 20, 30, etc.).

For installation in enclosures with width (B) (mm)	DIN rail references	
	Symmetrical 35 x 15	Asymmetrical
500	<b>NSYCSPLA50</b>	<b>NSYCAPLA50</b>
750	<b>NSYCSPLA75</b>	<b>NSYCAPLA75</b>
1000 (1)	<b>NSYCSPLA100</b>	<b>NSYCAPLA100</b>

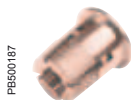
(1) Enclosures with a width of 1000 mm can accommodate 2 mounting plates with rail types **NSYCSPLA50** or **NSYCAPLA50**.

### M8 inserts

- To be placed in the bosses moulded on the doors, uprights, rear panels and bottom and top parts, for fixing accessories and assorted devices.

References by unit. Order by multiples of 8 units (8, 16, 24, etc.).

Description	Reference
M8 inserts	<b>NSYTEX8</b>



See also the accessories

Other uprights page **SFM041\_2**

Rails and fixings page **SPA003\_4**

Fixing accessories page **CR004\_3**