

Side panel, screw-fastened, sheet steel

for VX, VX IT

- Time-saving assembly thanks to clip-in side panel holders
- Automatic potential equalisation and higher EMC protection, thanks to enclosure panel holders with earthing inserts located on the inside
- Easy positioning in the height and depth with the location aid
- Simple assembly
- Earthing bolts with large, paint-free contact surface for optimum contact

Material:

- Sheet steel, 1.5 mm

Surface finish:

- Dipcoat-primed, powder-coated on the outside

Colour:

- RAL 7035

Protection category IP to IEC 60 529:

- IP 55 (in conjunction with enclosures from the VX, VX IT series)

Protection category NEMA:

- NEMA 12 (in conjunction with enclosures from the VX, VX IT series)

Supply includes:

- Assembly parts

For enclosures		Packs of	Model No.
Height mm	Depth mm		
800	600	2 pc(s).	8173.245
1200	500	2 pc(s).	8115.245
1200	600	2 pc(s).	8170.245
1200	800	2 pc(s).	8175.245
1200	1000	2 pc(s).	8176.245
1400	500	2 pc(s).	8145.245
1600	500	2 pc(s).	8165.245
1600	600	2 pc(s).	8166.245
1600	800	2 pc(s).	8168.245
1800	400	2 pc(s).	8184.245
1800	500	2 pc(s).	8185.245
1800	600	2 pc(s).	8186.245
1800	800	2 pc(s).	8188.245
2000	400	2 pc(s).	8104.245
2000	500	2 pc(s).	8105.245
2000	600	2 pc(s).	8106.245
2000	800	2 pc(s).	8108.245
2000	1000	2 pc(s).	8100.245
2000	1200	2 pc(s).	8102.245
2200	600	2 pc(s).	8126.245
2200	800	2 pc(s).	8128.245
2200	1000	2 pc(s).	8120.245
2200	1200	2 pc(s).	8122.245



Accessories:

- Hinge for side panel, screw-fastened, sheet steel, see page 902



Side panel, screw-fastened, stainless steel

for VX

- Time-saving assembly thanks to clip-in side panel holders
- Automatic potential equalisation and higher EMC protection, thanks to enclosure panel holders with earthing inserts located on the inside
- Easy positioning in the height and depth with the location aid
- Simple assembly
- Earthing bolts with large, paint-free contact surface for optimum contact

Material:

- Stainless steel 1.4301 (AISI 304), 1.5 mm

Surface finish:

- Brushed, grain size 400

Protection category IP to IEC 60 529:

- IP 55 (in conjunction with enclosures from the VX series)

Protection category NEMA:

- NEMA 12 (in conjunction with enclosures from the VX series)

Supply includes:

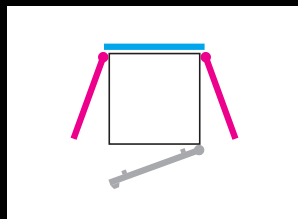
- Assembly parts

For enclosures		Packs of	Model No.
Height mm	Depth mm		
1800	400	2 pc(s).	8700.030
1800	500	2 pc(s).	8700.040
2000	600	2 pc(s).	8700.050



Walls

Side panels



Hinge

for side panel, screw-fastened, sheet steel

The 180° opening angle allows unhindered access from the side.

Material:

- Die-cast zinc

Colour:

- RAL 7035

Protection category IP to IEC 60 529:

- IP 55 (in conjunction with enclosures from the VX, VX IT series)

Supply includes:

- Assembly parts

Packs of	Model No.
6 pc(s).	8106.260

Note:

- Hinge mounting (red) is only possible in the vicinity of the rear panel (blue)
- Only for use with a side panel depth of 800 mm or less

Internal latch

for side panel, screw-fastened, sheet steel

Additional security is achieved via the option of latching the side panel from the inside. The side panels on the frame section are screw-fastened from the inside with latching brackets.

Surface finish:

- Sheet steel, zinc-plated

Protection category IP to IEC 60 529:

- IP 55 (in conjunction with enclosures from the VX, VX IT series)

Supply includes:

- 2 mounting brackets
- Assembly parts

Packs of	Model No.
2 pc(s).	5301.235

Assembly instruction:

- Access via the front and rear doors must be guaranteed

Side panel, horizontally divided for VX IT

For sealing IT enclosure systems, both stand-alone and baying arrangements.

Benefits:

- Simple handling
- Supports tool-free installation and removal of the side wall
- Locked using security lock 3524 E
- Integral internal latch

Material:

- Sheet steel

Surface finish:

- Powder-coated

Colour:

- RAL 7035

Protection category IP to IEC 60 529:

- IP 20

Supply includes:

- Top piece
- Bottom piece
- 6 mounting brackets
- 2 lock components
- Assembly parts

For enclosure height mm	For enclosure depth mm	Packs of	Model No.
2000	1000	1 pc(s).	5301.250
2000	1200	1 pc(s).	5301.254
2200	1000	1 pc(s).	5301.257
2200	1200	1 pc(s).	5301.261
2450	1000	1 pc(s).	5301.264
2450	1200	1 pc(s).	5301.265

Side panels

Side panel, vertically divided for VX IT

Benefits:

- Simple handling
- Easy to close with snap fasteners
- Optimum access to all installed components
- Opening is only possible via internal locking elements, which requires free access via the doors, but significantly increases access security
- Individual side parts may be completely dismantled at any time without the need for tools

Material:

- Sheet steel

Surface finish:

- Powder-coated

Colour:

- RAL 7035

Protection category IP to IEC 60 529:

- IP 20

For enclosure height mm	For enclosure depth mm	Packs of	Model No.
2000	800	1 pc(s).	5301.246
2000	1000	1 pc(s).	5301.236
2000	1200	1 pc(s).	5301.242
2200	800	1 pc(s).	5301.243
2200	1000	1 pc(s).	5301.244
2200	1200	1 pc(s).	5301.245

Supply includes:

- 2 side parts
- Punched rail
- 6 hinges
- 4 quick-release fasteners
- Assembly parts



Assembly instruction:

- Access via the front and rear doors must be guaranteed



Side panel for TE 8000

Simple assembly with insertion aid at the bottom and lock at the top. Earthing bolt with contact lug.

Material:

- Sheet steel

Surface finish:

- Powder-coated

Colour:

- RAL 7035

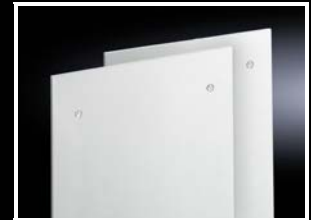
For enclosure height mm	For enclosure depth mm	Packs of	Model No.
2000	800	2 pc(s).	7888.652
2000	1000	2 pc(s).	7888.653

Protection category IP to IEC 60 529:

- IP 20

Supply includes:

- 4 cam locks including security lock 3524 E



Corrosion protection primer

The one-component primer is suitable as corrosion protection on paint-free spots which occur due to cut-outs etc. Used to renew corrosion protection of paint-free spots in accordance with the standard IEC 61439 for low-voltage and switchgear assemblies.

Benefits:

- Exceptional bonding
- Passive protection from corrosion
- Very high filling force

Colour:

- Dark grey

	Contents ml	Packs of	Model No.
Paint pen	12	1 pc(s).	2436.800



Paint

For touching up and repairing powder-coated and wet-painted surfaces, air-drying.

	Colour	Model No.
Touch-up pen 12 ml	RAL 7035	2436.735
Tin 1000 ml	RAL 7035	2438.735
Spray can 150 ml	RAL 7035	2440.735
	RAL 9005	2440.905

