

SWING FRAMES

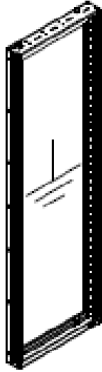
MOUNTING INSTRUCTIONS

7697-0318-01 REV. 4

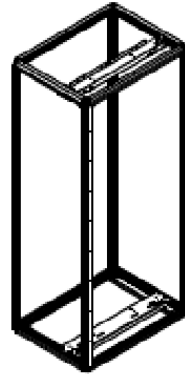


SWING FRAMES

2

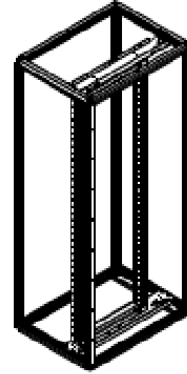


3/4



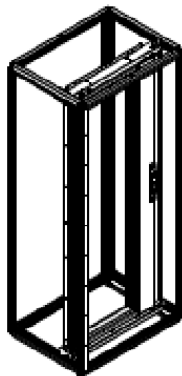
ESFB

5



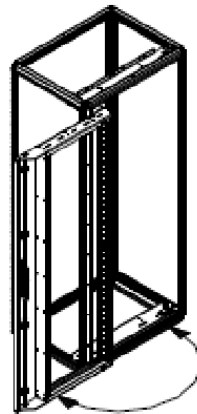
ESFC

6



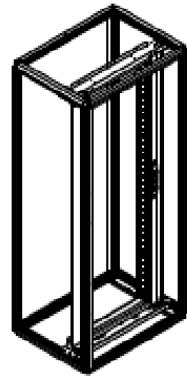
ESFS

7



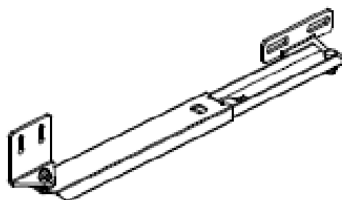
ESFS - ESFH180

8



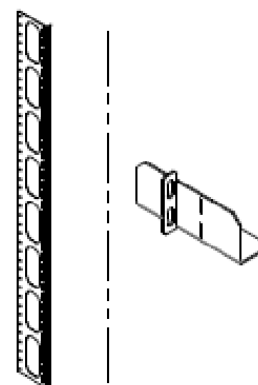
ESFM

9/11



ESFD

12

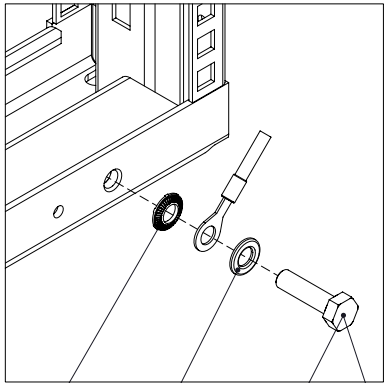
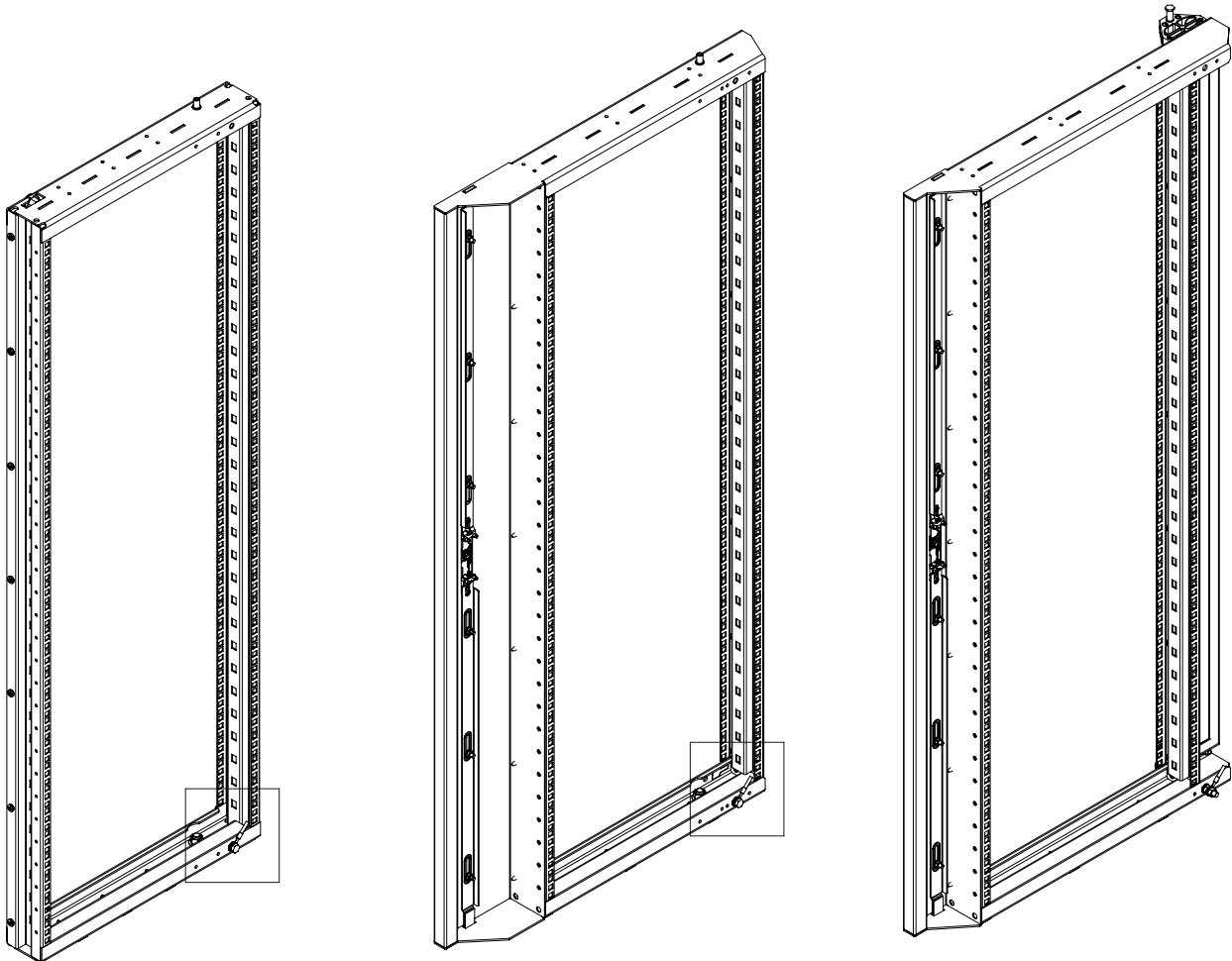


SFMP/SFSU

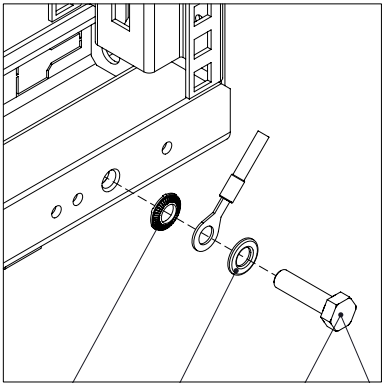


EARTHING ECP08

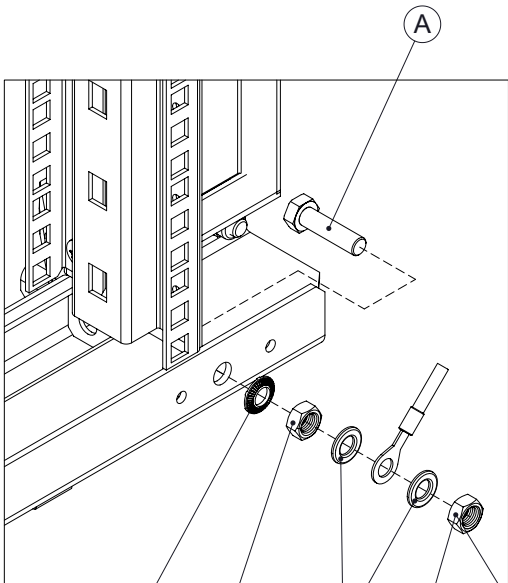
Ref.	Pic.	Qty.
A		10
B		20
C		20
D		20



D C A Torque
10-15 Nm



D C A Torque
10-15 Nm

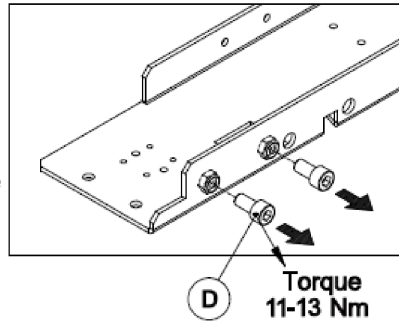
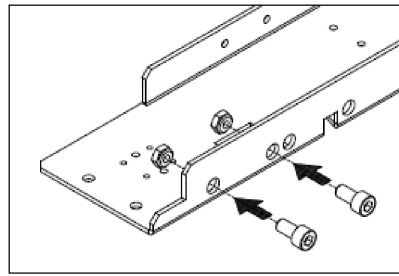
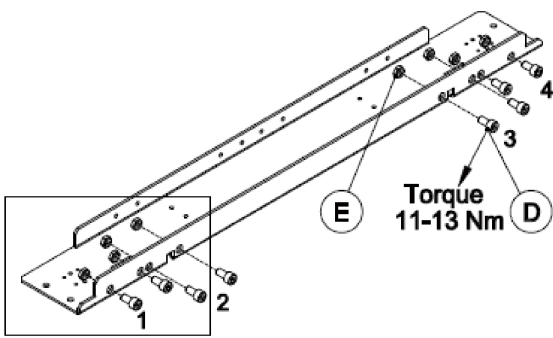


D B C B Torque
10-15 Nm

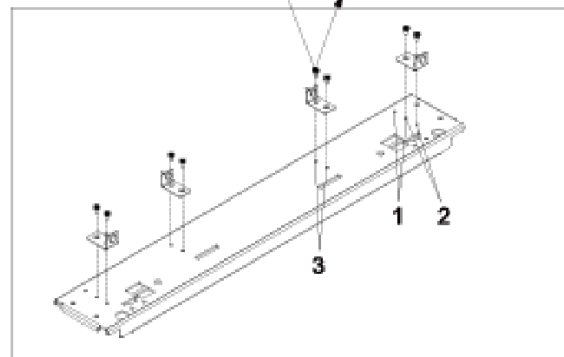
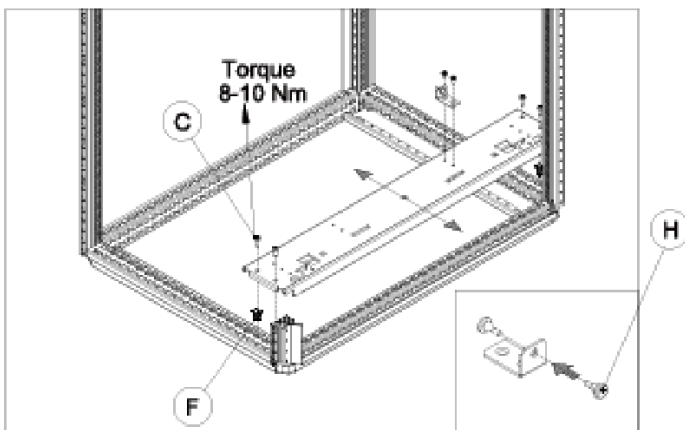
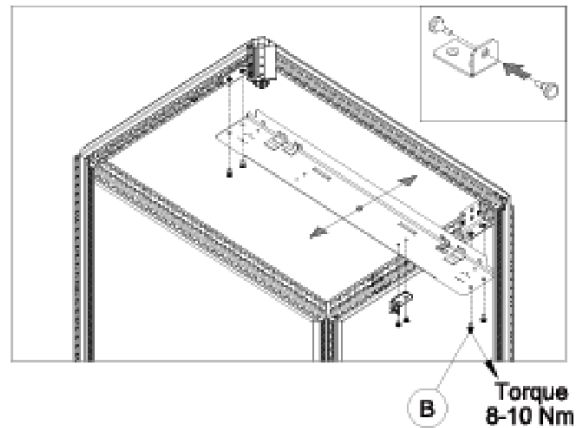
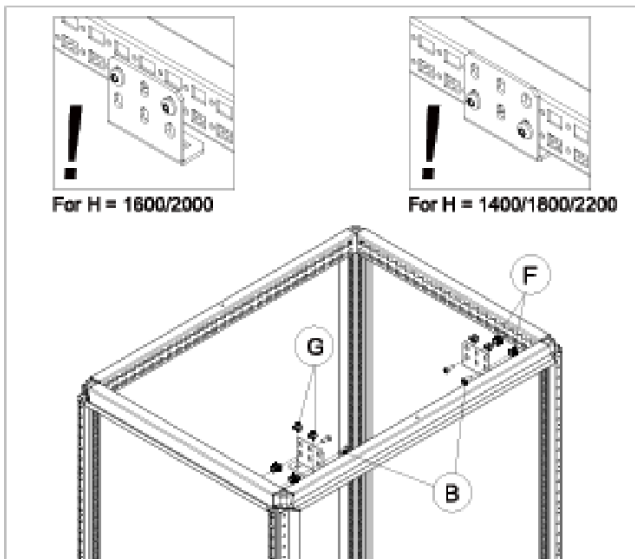


ESFB

Ref.	Pic.	Qty.
A		M6x12 4
B		M6x16 10
C		M6x20 4
D		M8x16 2
E		M8 2
F		M6 8
G		M6 4
H		2

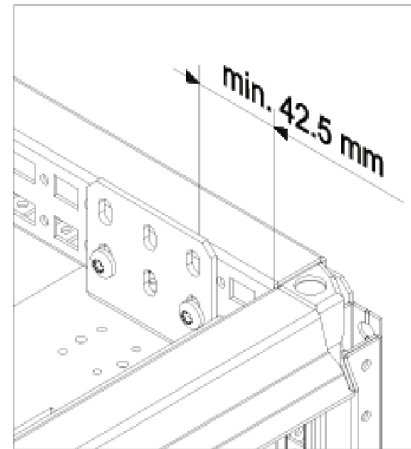
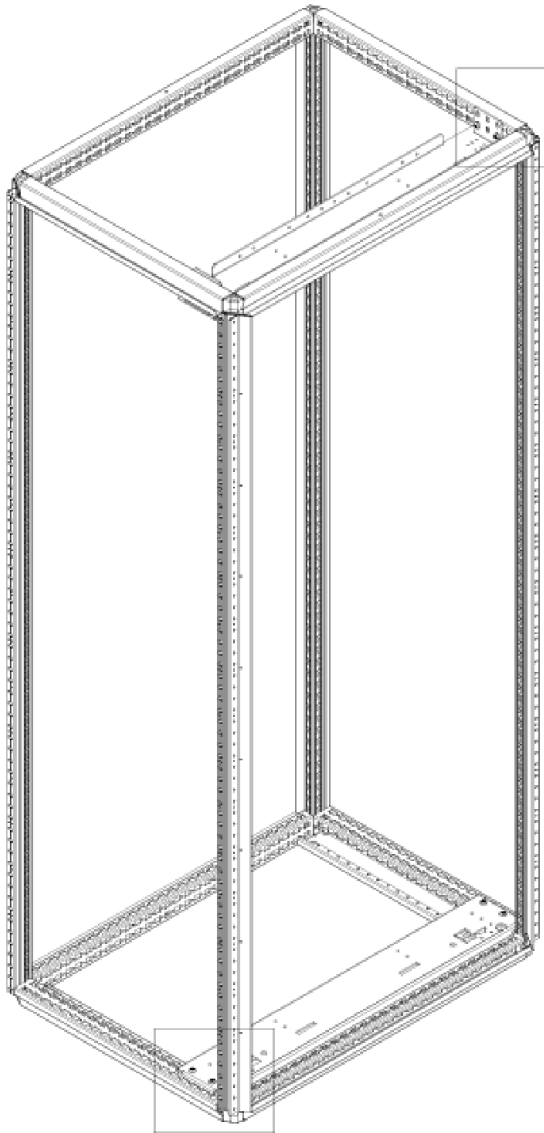


- 1 - ESFS with ESFH180, ESFM hinged on left-hand side
- 2 - ESFC, ESFS hinged on left-hand side
- 3 - ESFC, ESFS hinged on right-hand side
- 4 - ESFS with ESFH180, ESFM hinged on RIGHT-hand side

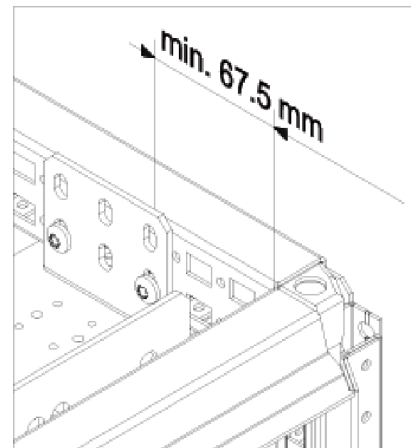


- 1 - ESFS w/o ESFH
- 2 - ESFM, ESFS with ESFH
- 3 - ESFC

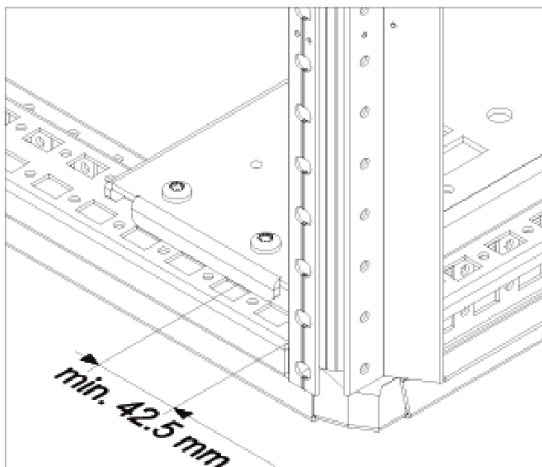
ESFB



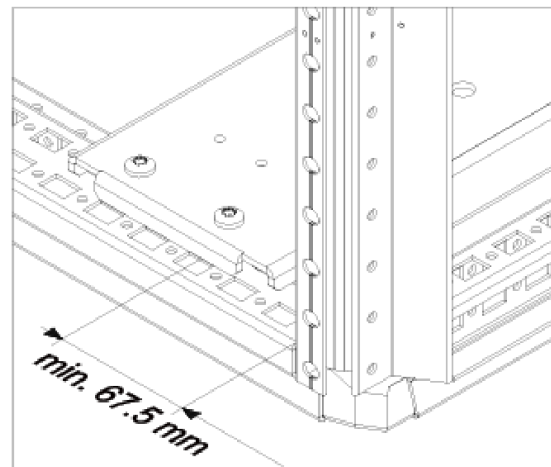
When used with ESFM, ESFS with ESFH



When used with ESFC, ESFS w/o ESFH



When used with ESFM, ESFS with ESFH

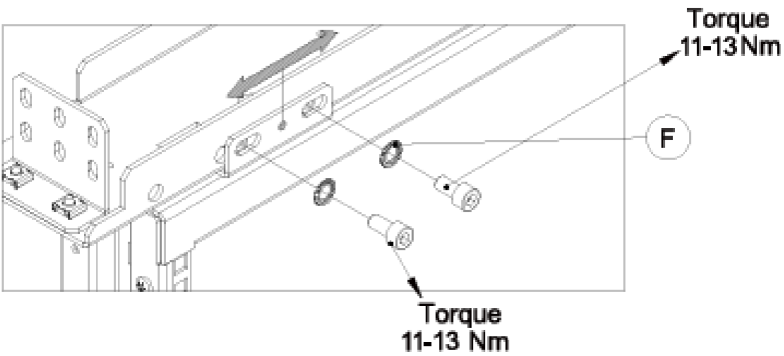
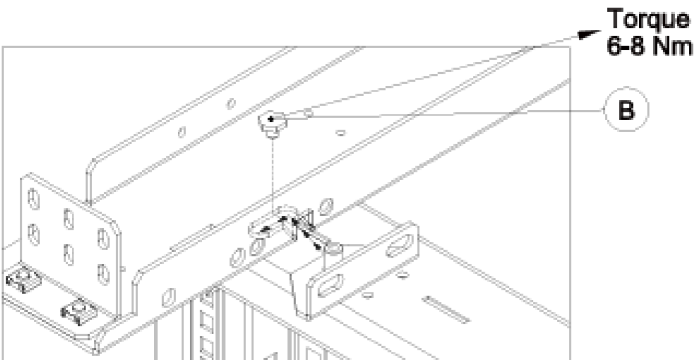
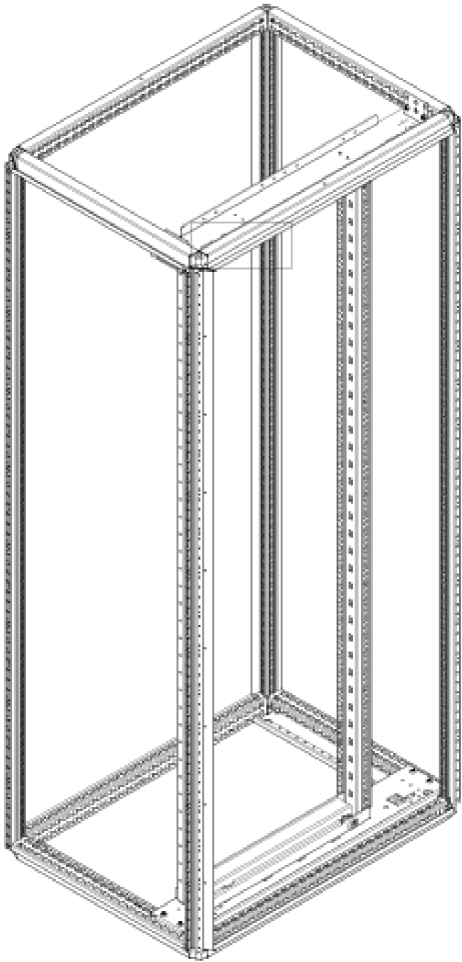
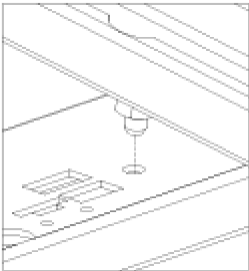
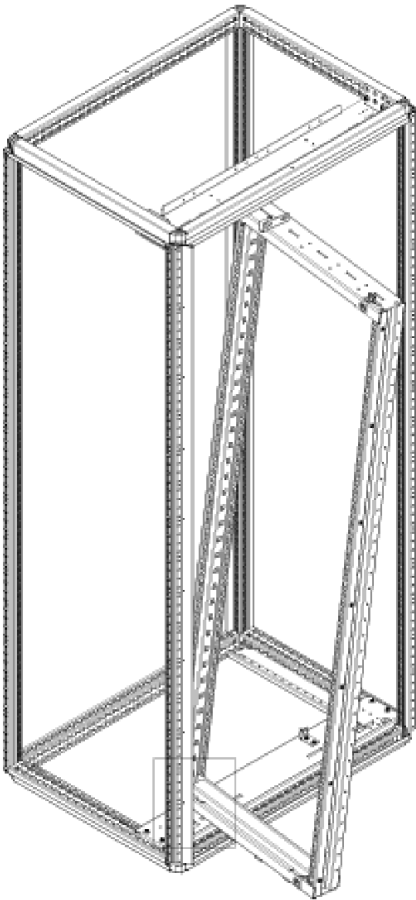
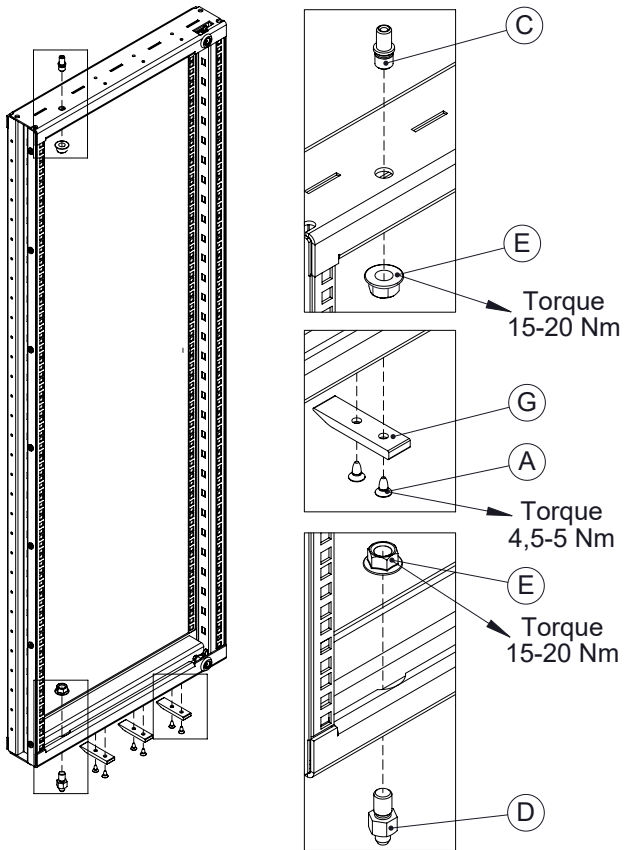


When used with ESFC, ESFS w/o ESFH



ESFC

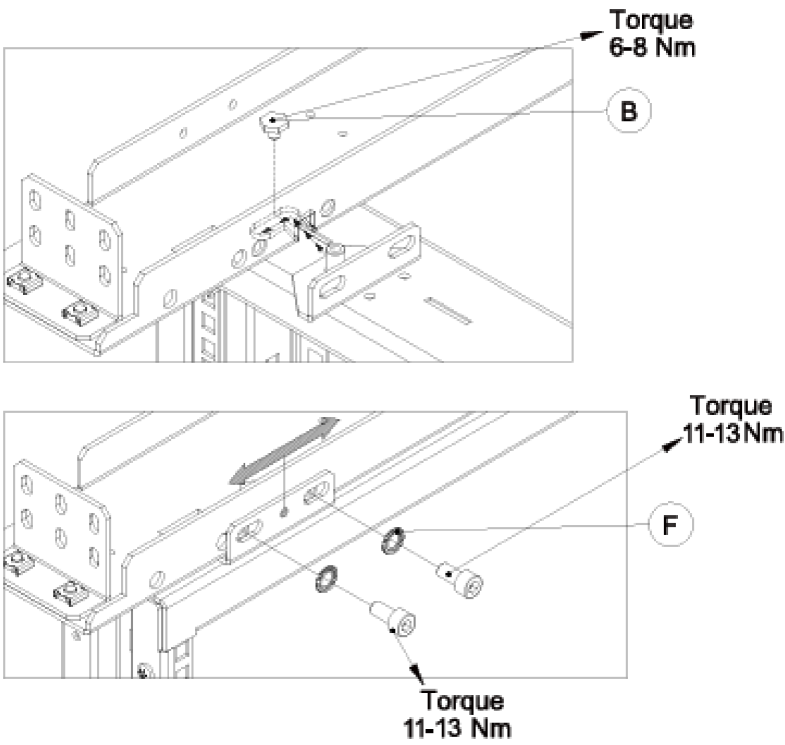
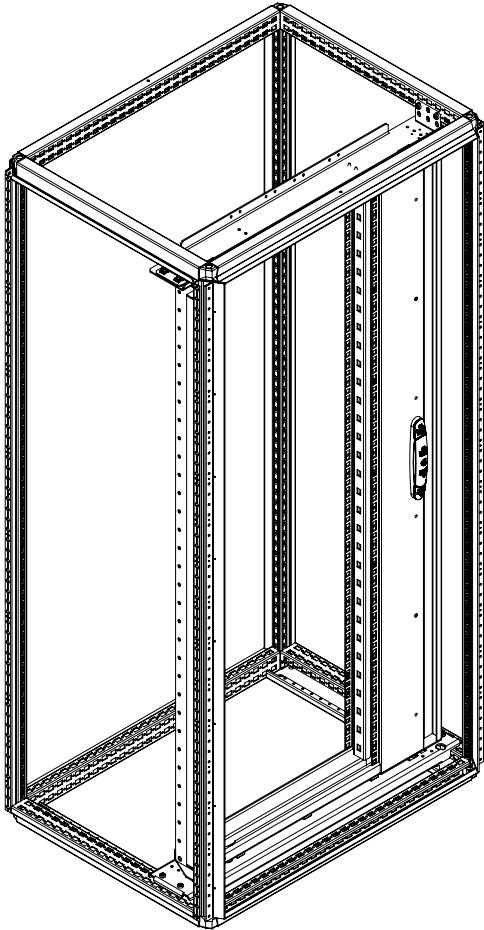
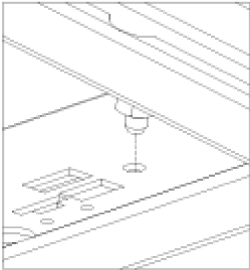
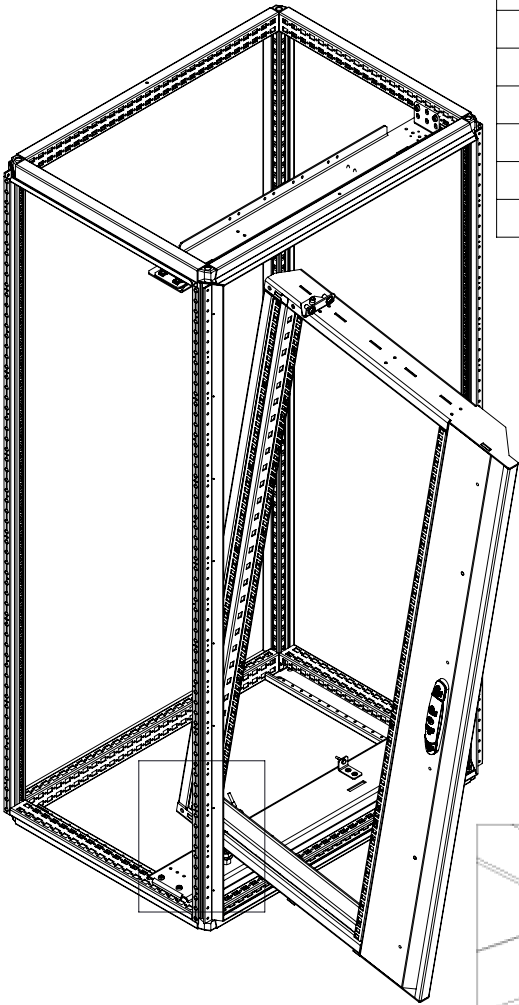
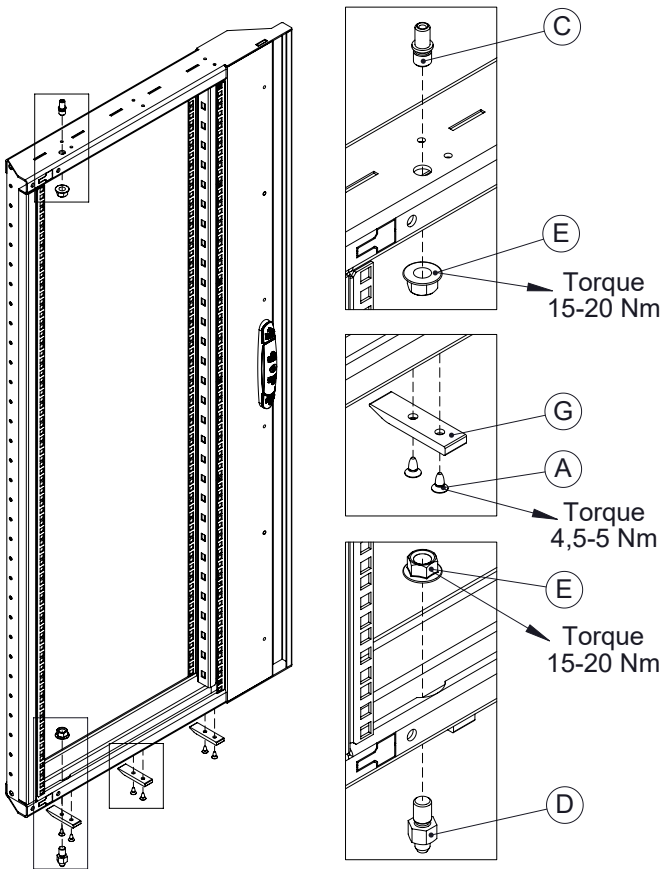
Ref.	Pic.	Qty.
A		6
B		1
C		1
D		1
E		2
F		2
G		3

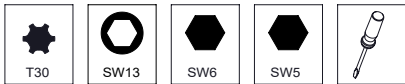




ESFS

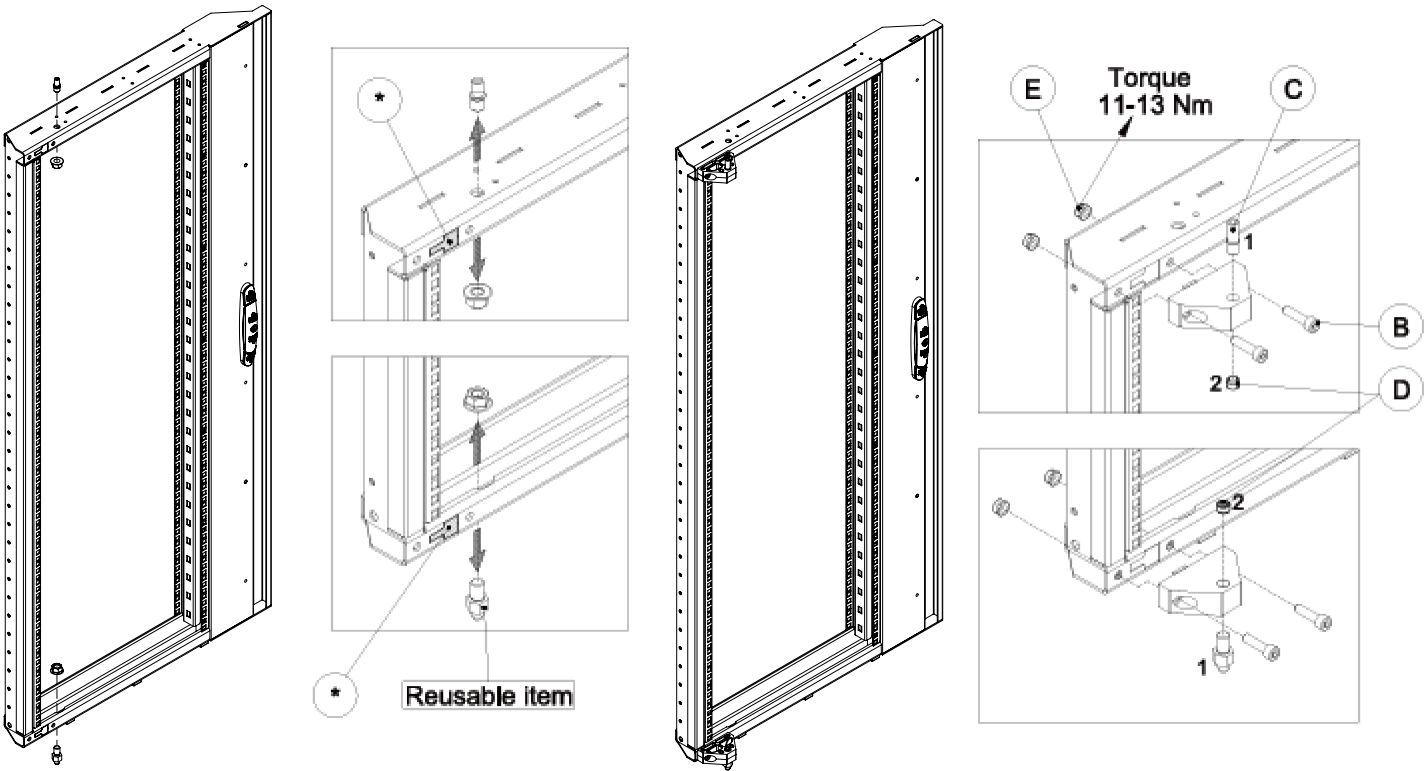
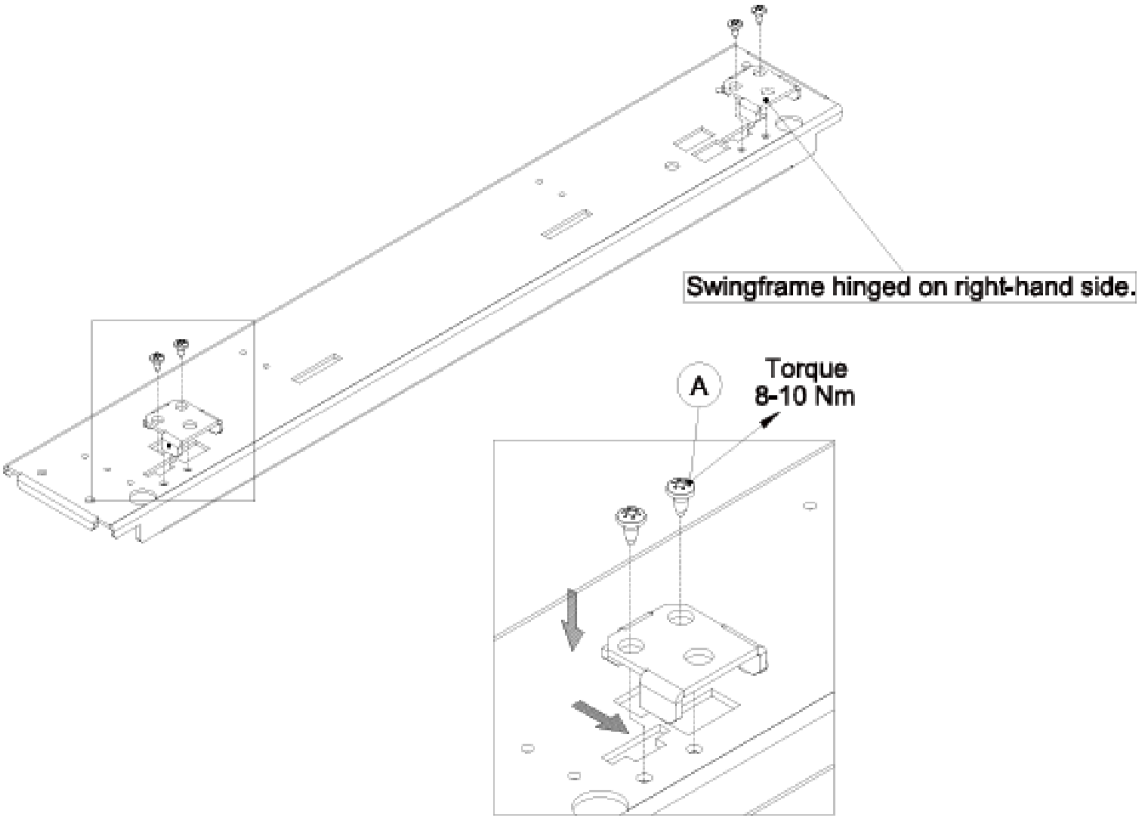
Ref.	Pic.	Qty.
A		M6x12 6
B		M6x5 1
C		M12 1
D		M12 1
E		M12 2
F		M8 2
G		3





ESFS - ESFH180

Ref.	Pic.	Qty.
A		2
B		4
C		1
D		2
E		4

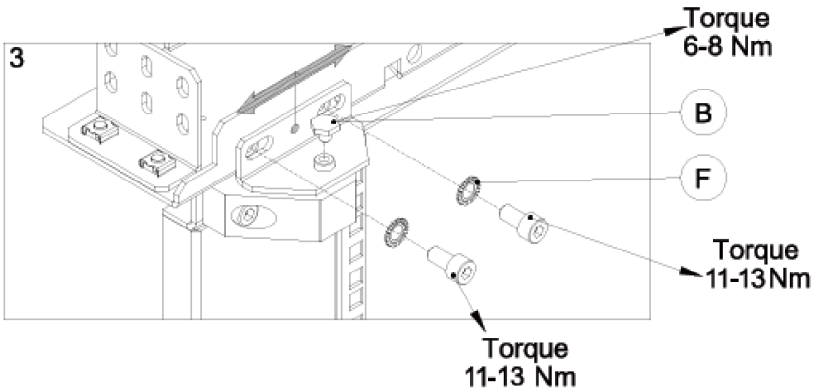
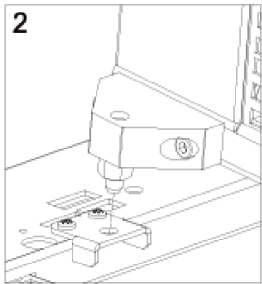
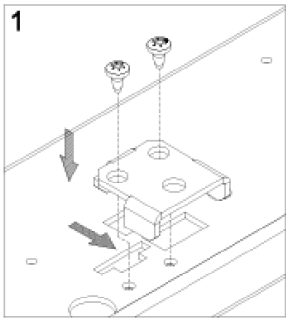
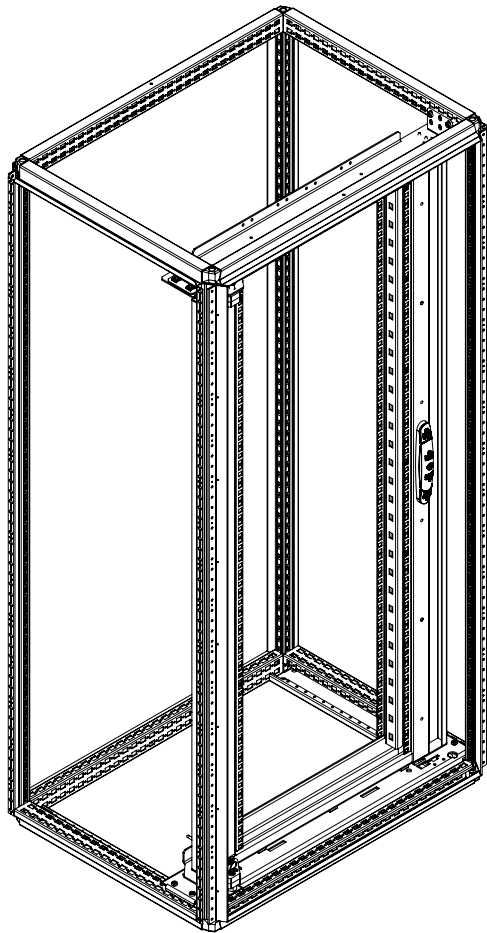
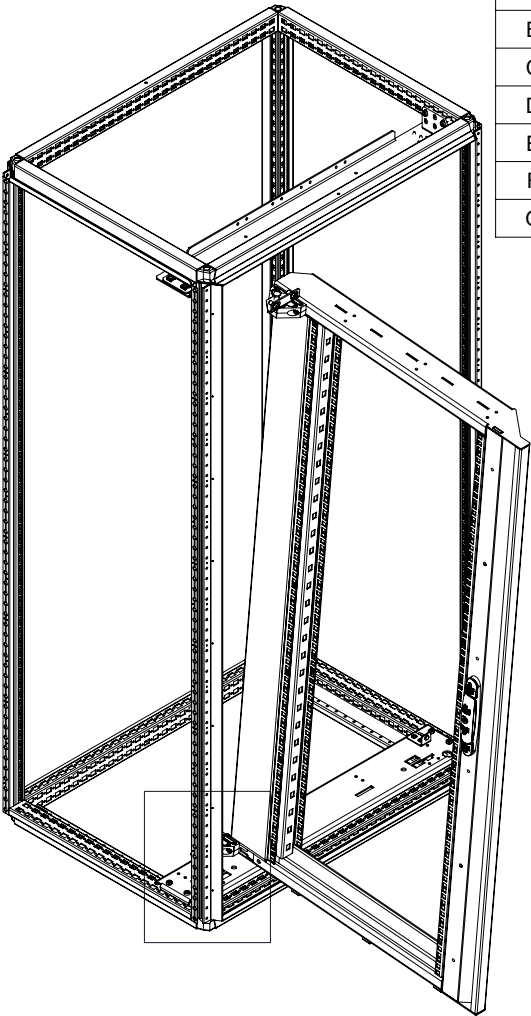
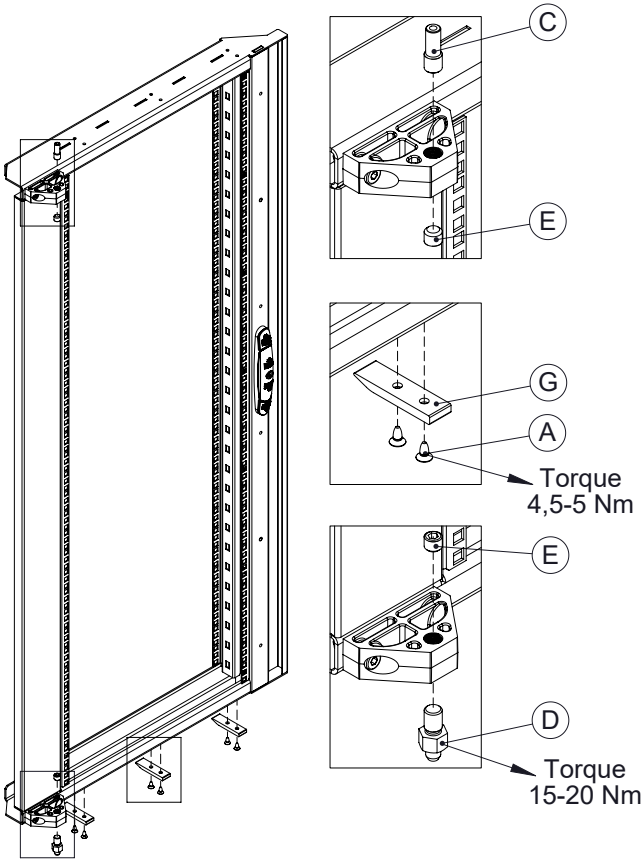


Swingframe mounting according to ESFM on page 7.



ESFM

Ref.	Pic.	Qty.
A		6
B		1
C		1
D		1
E		2
F		2
G		3

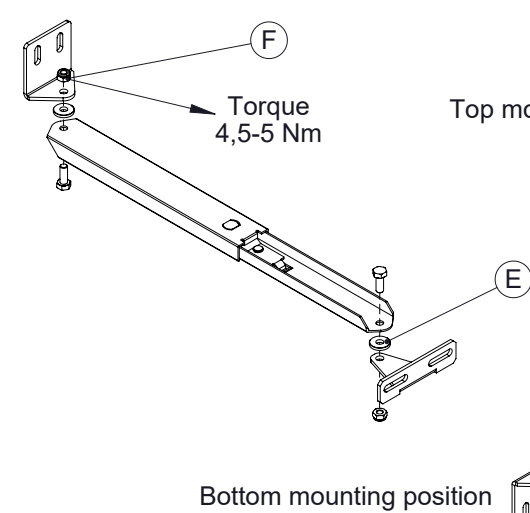




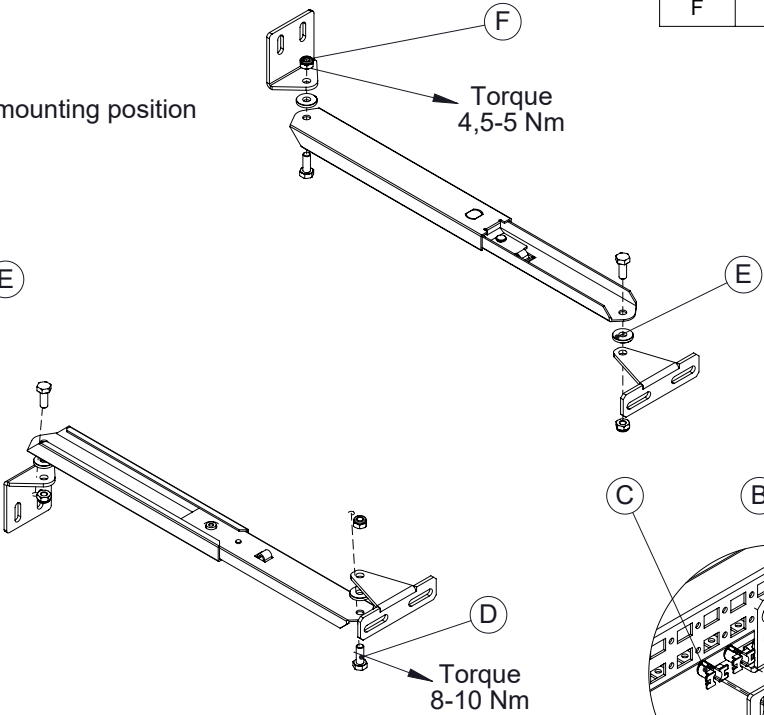
ESFD130/180

Ref.	Pic.	Qty.
A		M6x12 4
B		M6x16 2
C		M6 2
D		M6x16 4
E		M6 4
F		M6 5

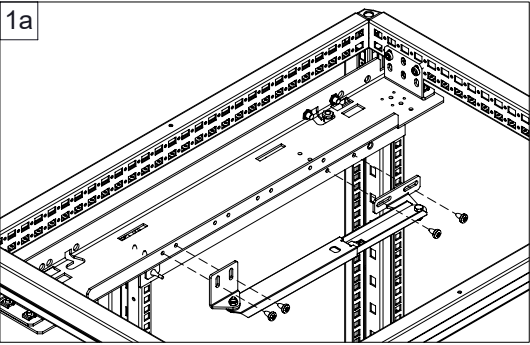
1. ESFD fixed on ES



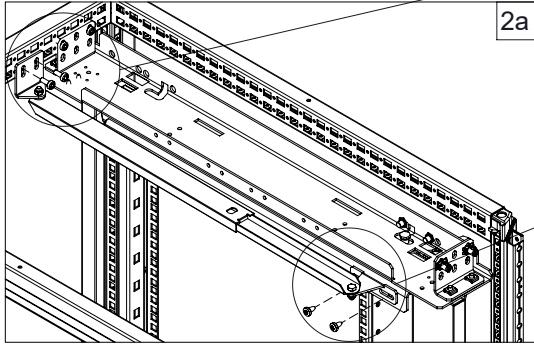
2. ESFD fixed on frame ESFD130 for ESFB06+ESFC ESFD180 sor ESFB08+ESFS/ESFM



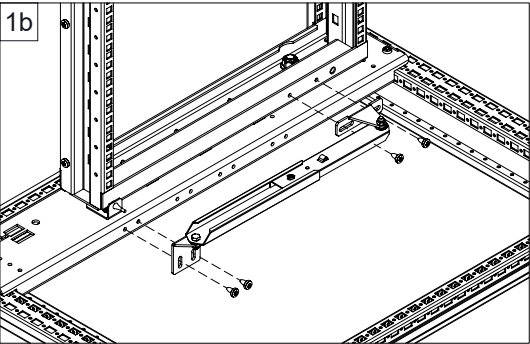
Top mounting



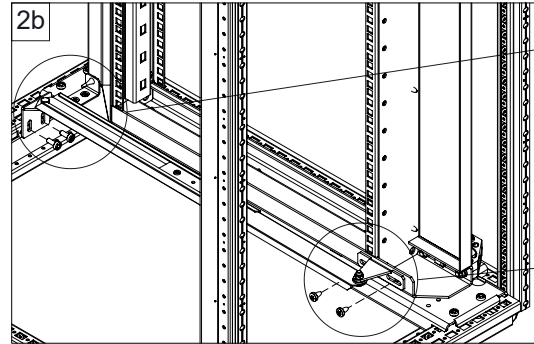
Top mounting



Bottom mounting



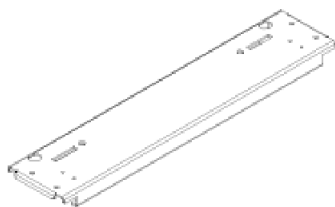
Bottom mounting



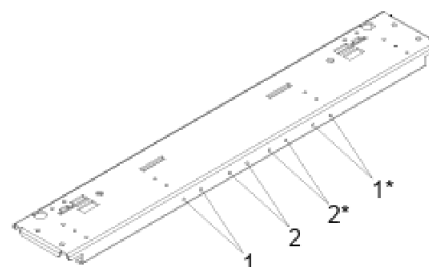
* ESFB mounting holes instructions according to page 10.

ESFD MOUNTING HOLES FOR ESFB

ESFD in 600W



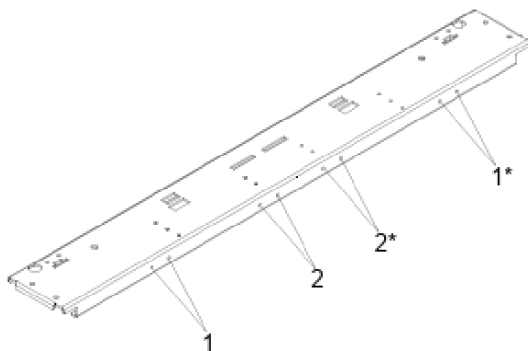
ESFD in 800W



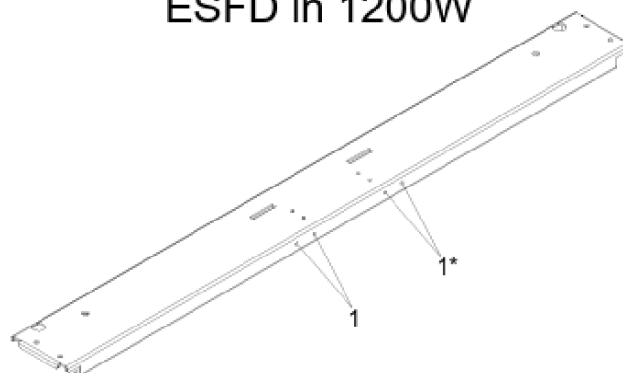
- SFD130 for ESFC left/right hand opening fixed on frame

- 1 - ESFD130 for ESFC/ESFS left hand opening
- 1* - ESFD130 for ESFC/ESFS right hand opening
- 2 - ESFD130 for ESFM/ESFS with ESFH180 left hand opening
- 2* - ESFD130 for ESFM/ESFS with ESFH180 left hand opening

ESFD in 1000W



ESFD in 1200W

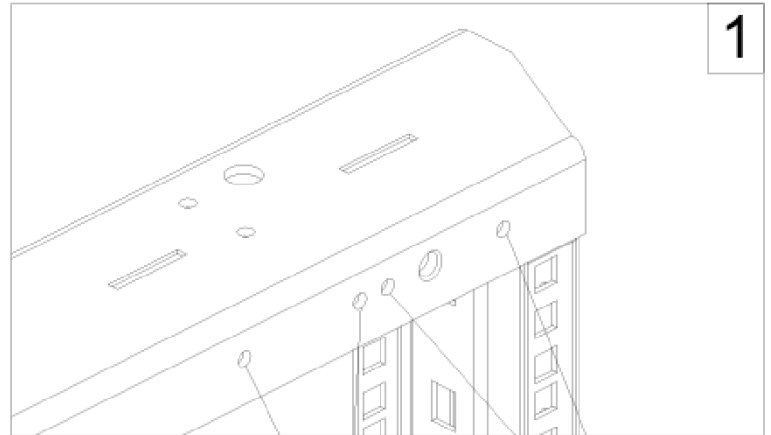
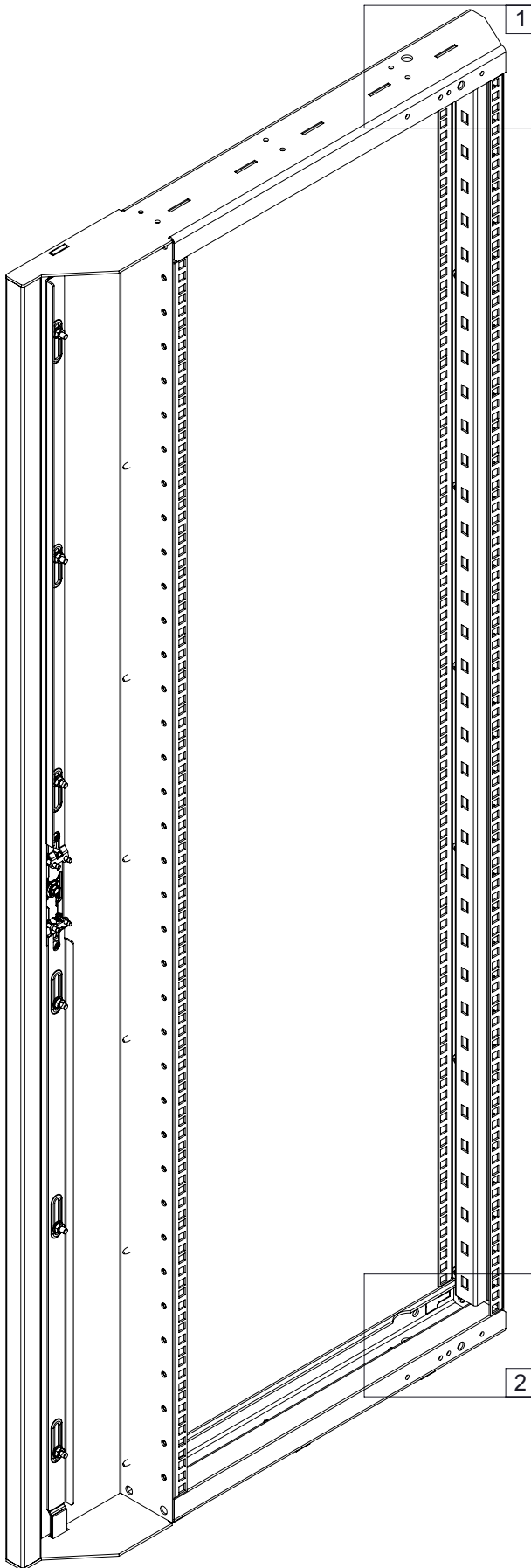


- 1 - ESFD180 for ESFM+ESFH180 left hand opening
- 1 - ESFD180 for ESFS+ESFH180 left hand opening
- 2 - ESFD130 for ESFC left hand opening
- 2 - ESFD130 for ESFS left hand opening
- 2* - ESFD130 for ESFM+ESFH180 left hand opening
- 2* - ESFD130 for ESFS+ESFH180 left hand opening

- 1* - ESFD180 for ESFM+ESFH180 right hand opening
- 1* - ESFD180 for ESFS+ESFH180 right hand opening
- 2* - ESFD130 for ESFC right hand opening
- 2* - ESFD130 for ESFS right hand opening
- 2 - ESFD130 for ESFM+ESFH180 right hand opening
- 2 - ESFD130 for ESFS+ESFH180 right hand opening

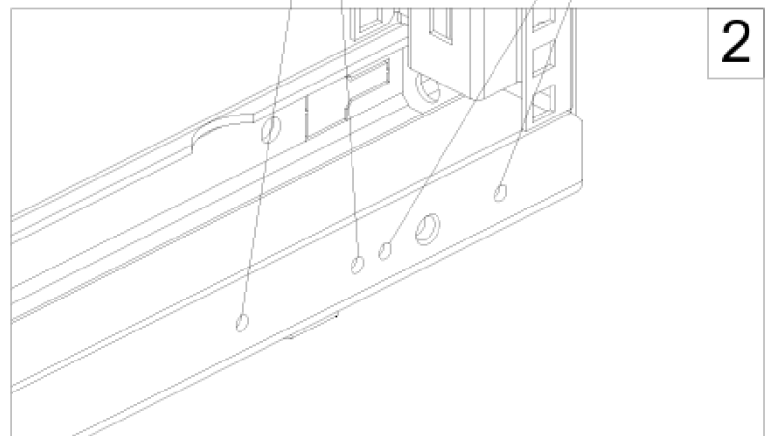
- 1 - ESFD130 for ESFC right hand opening
- 1* - ESFD130 for ESFC left hand opening

ESFD MOUNTING HOLES FOR ESFS



For ESFD130

For ESFD180 or
with ESFH180
mounted

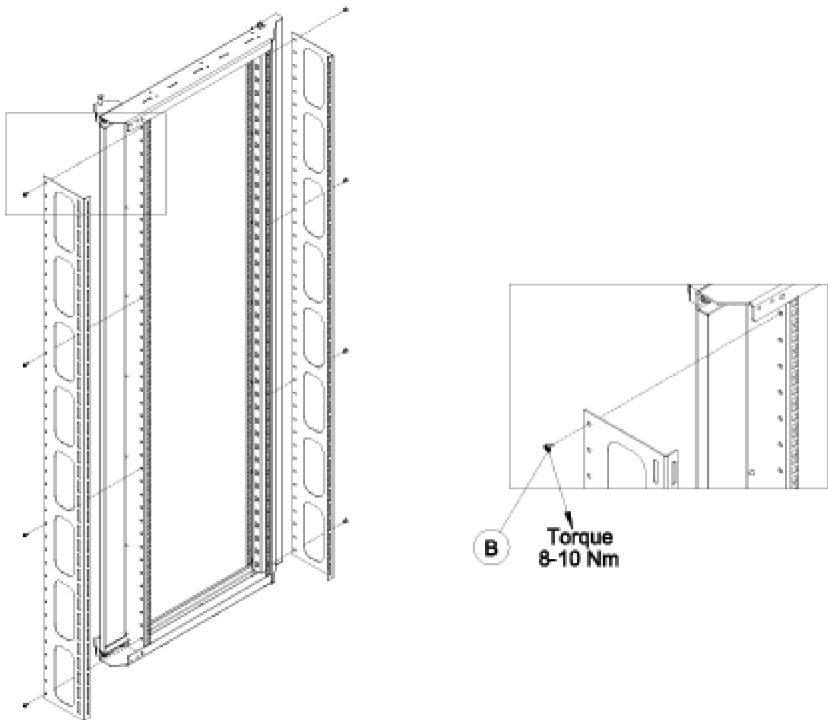


2



SFMP

Ref.	Pic.	Qty.
A		8
B		12



SFSU

Ref.	Pic.	Qty.
A		4
B		4
C		4

