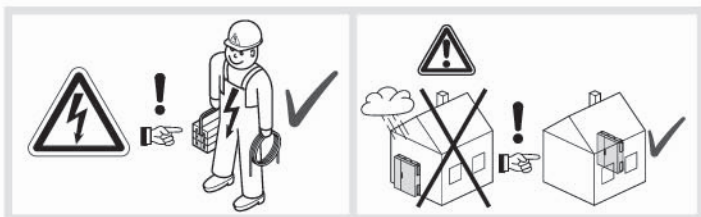
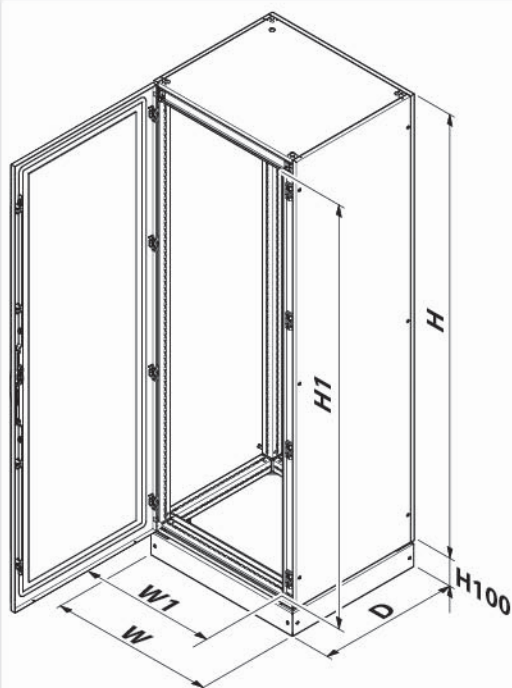


- (DE) Montageanleitung
- (FR) Notice d'instructions
- (GB) Mounting instructions
- (NL) Montage instructie
- (DK) Monteringsvejledning
- (FI) Asennusohje
- (NO) Montasjeanvisning
- (SE) Monterings instruktioner
- (IT) Istruzioni di montaggio
- (ES) Instrucciones de montaje
- (PT) Instruções de montagem
- (CZ) Montážní návod
- (BA) Uputstvo za montažu

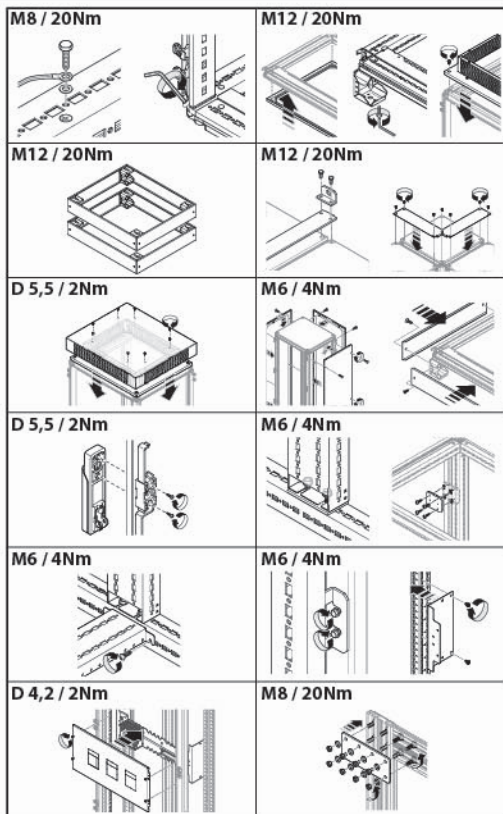
- (HR) Upute za montažu
- (HU) Szerelési útmutató
- (LT) Montavimo instrukcija
- (LV) Mont žas instrukcija
- (PL) Instrukcja monta owa
- (RO) Intruțiuni de montare
- (SK) Návod na montáž
- (RU) Инструкция по монтажу
- (BG) Инструкции за монтаж
- (GR) Οδηγίες χώνευσης
- (SI) Navodilo za montažo
- (EE) Paigaldusjuhised
- (IS) Leiðbeiningar

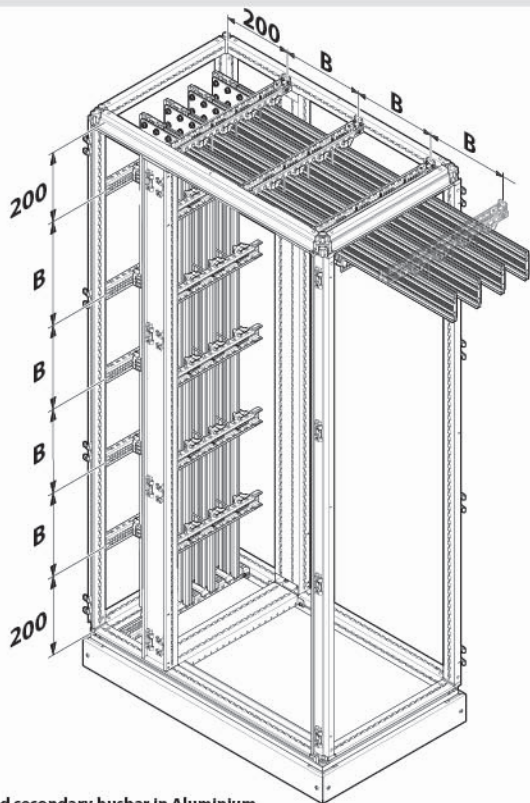
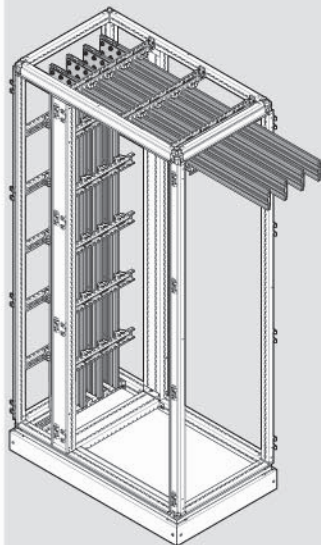


quadro evo
enclosure busbar system



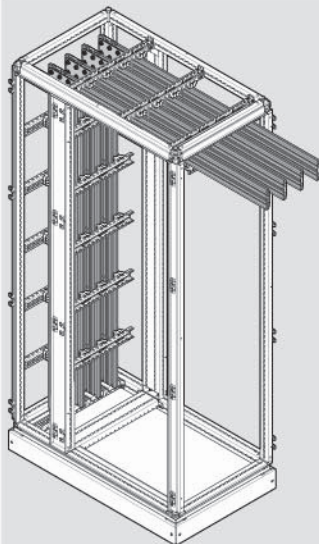
W	W1	H	H1	D
450	350			400
700	600	1900	1800	600
900	800	2100	2000	600
1000	600			800






Main and secondary busbar in Aluminium

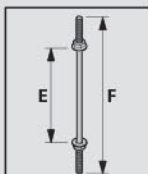
In		Enclosure depth = D	Icw 1s / kA	B mm max	C mm min
IP31	IP55				
800	800	400	15	650	70
800	800	400	25	650	70
800	800	400	30	650	70
800	800	400	35	650	70
800	800	400	40	650	70
800	800	600/800	15	650	100
800	800	600/800	25	650	100
800	800	600/800	30	650	100
800	800	600/800	35	650	100
800	800	600/800	40	650	100
1250	1250	400	15	650	70
1250	1250	400	25	650	70
1250	1250	400	30	650	70
1250	1250	400	35	650	70
1250	1250	400	40	650	70
1250	1250	400	52	375	70
1250	1250	600/800	15	650	100
1250	1250	600/800	25	650	100
1250	1250	600/800	30	650	100
1250	1250	600/800	35	650	100
1250	1250	600/800	40	650	100
1250	1250	600/800	52	550	100
1600	1600	400	15	650	70
1600	1600	400	25	650	70
1600	1600	400	30	650	70
1600	1600	400	35	650	70
1600	1600	400	40	650	70
1600	1600	400	52	450	70
1600	1600	400	65	275	70
1600	1600	400	70	250	70
1600	1600	600/800	15	650	100
1600	1600	600/800	25	650	100
1600	1600	600/800	30	650	100
1600	1600	600/800	35	650	100
1600	1600	600/800	40	650	100
1600	1600	600/800	52	625	100
1600	1600	600/800	65	400	100
1600	1600	600/800	70	350	100
2000	1950	800	15	650	100
2000	1950	800	25	650	100
2000	1950	800	30	650	100
2000	1950	800	35	650	100
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2000	1950	800	52	625	100
2000	1950	800	65	400	100
2000	1950	800	70	350	100



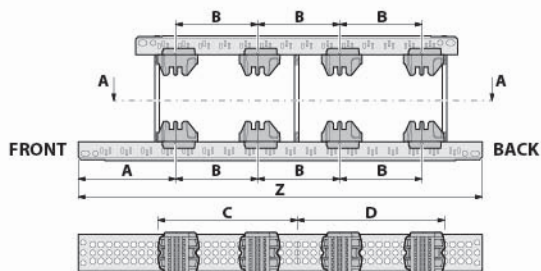
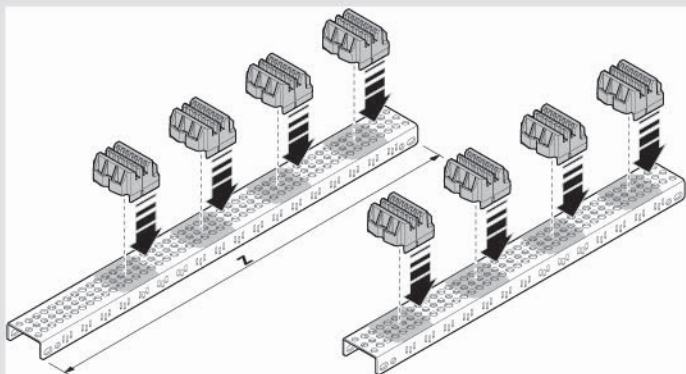
	Z
UC300BB	300
UC400BB (*)	400
UC500BB	500
UC600BB (*)	600
UC700BB	700
UC800BB	800

(*) = FLIGHT SUPPORTS

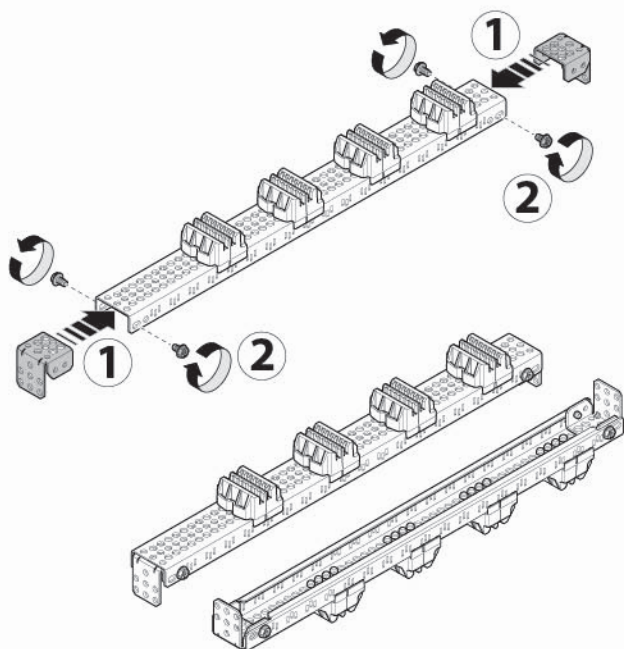
UC825BB

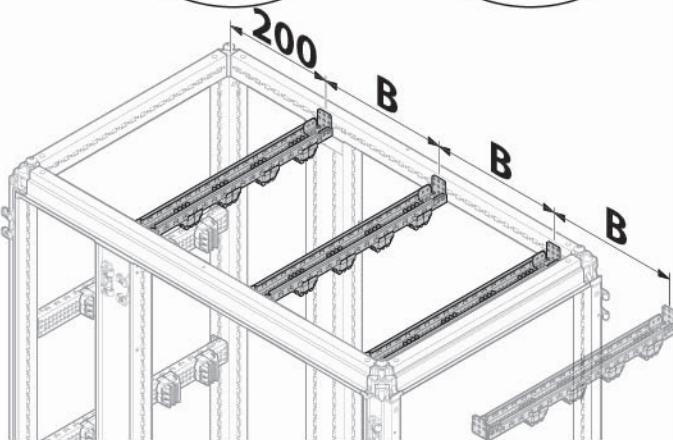
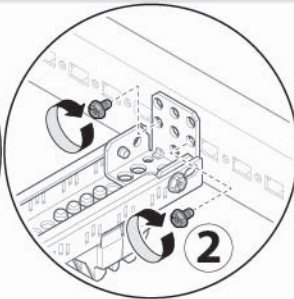
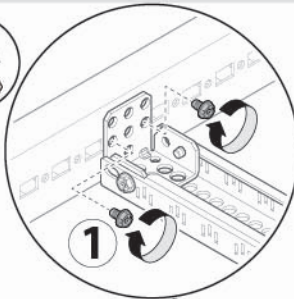
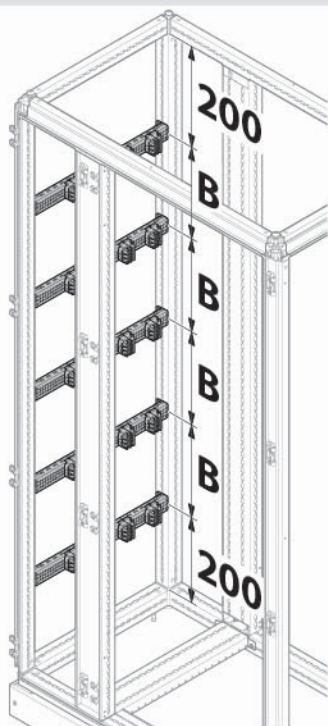
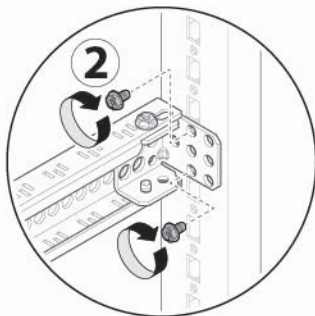
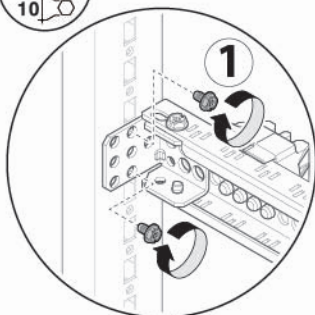
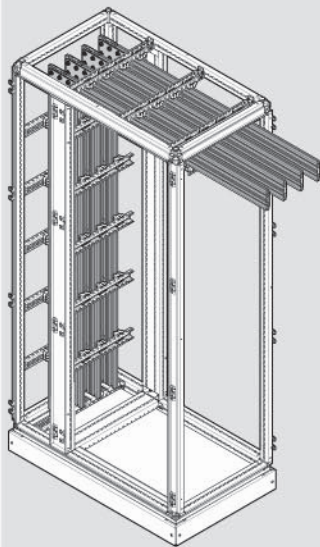


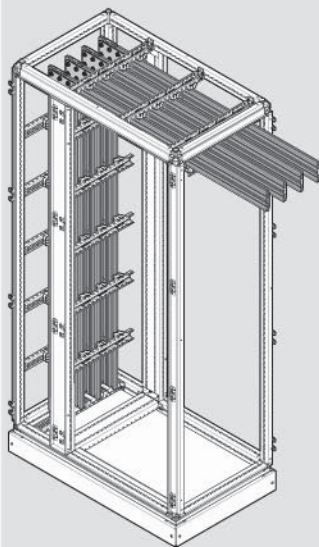
In	E	F
≤ 1250 A	80	125
> 1250 A	105	175




Position	Item	+Item	Z	In - Up to	A	B	C	D
Hor / Ver	UC300BB	UC825BB	300	1600A	44	70	130	130
Hor / Ver	UC500BB	UC825BB	500	1600A	119	100	170	180
Hor / Ver	UC700BB	UC825BB	700	2000A	119	100	170	180

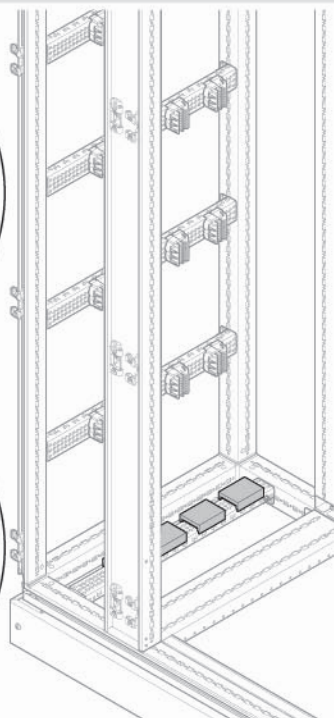
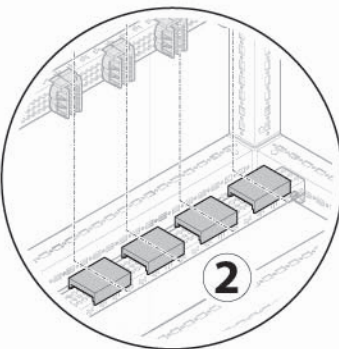
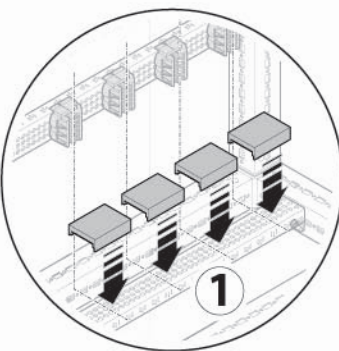
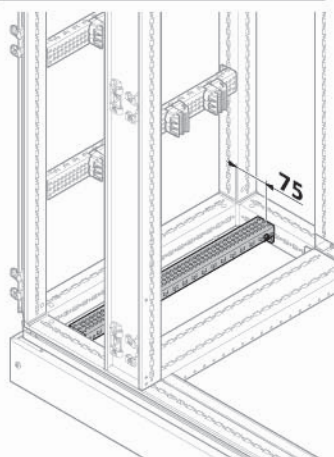
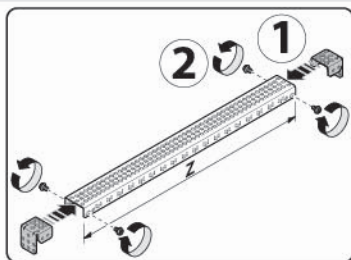
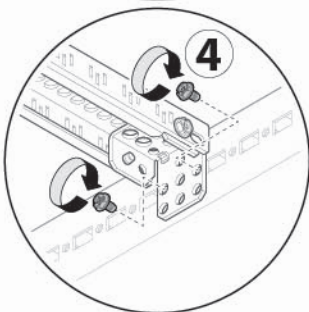
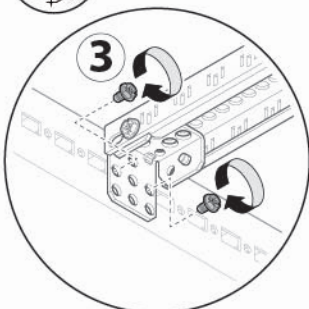


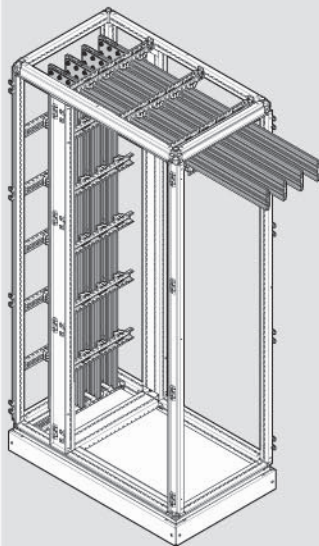




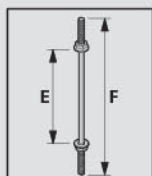
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UC918125AL	1250	1800
UC918160AL	1600	1800
UC920800AL	800	2000
UC920125AL	1250	2000
UC920160AL	1600	2000

UC000BB

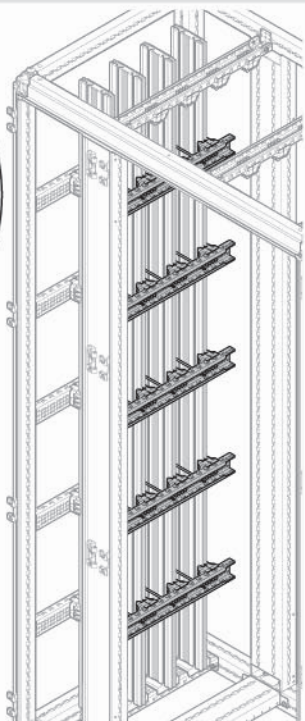
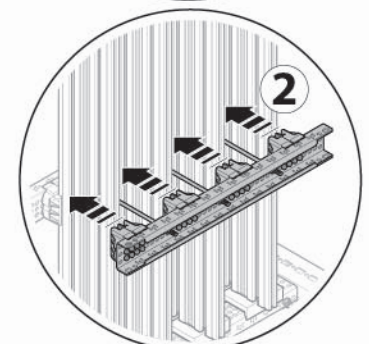
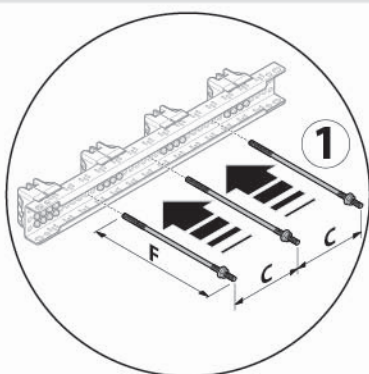
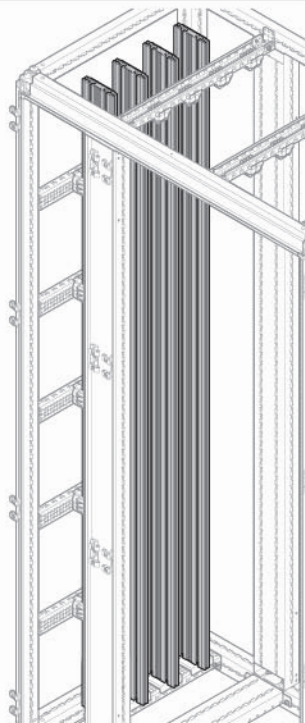
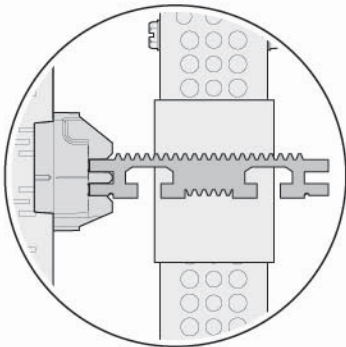
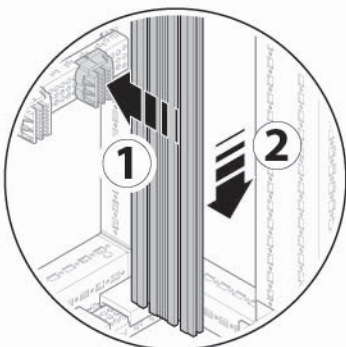


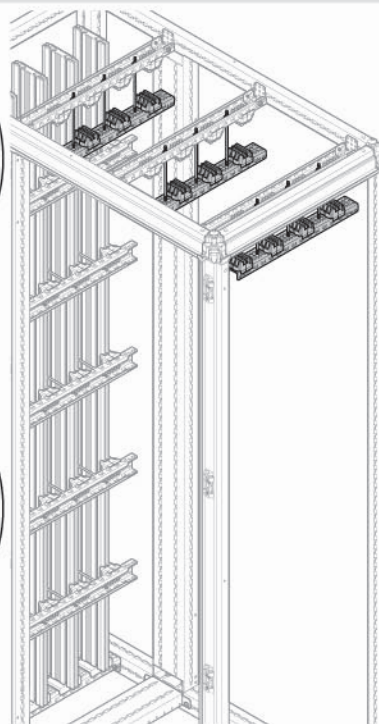
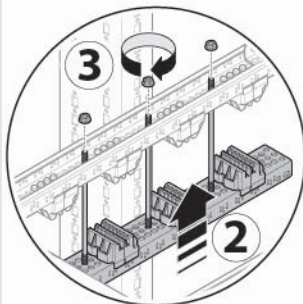
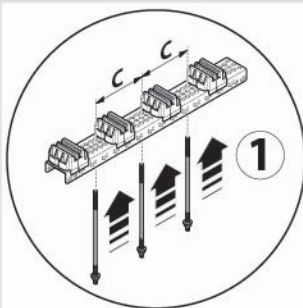
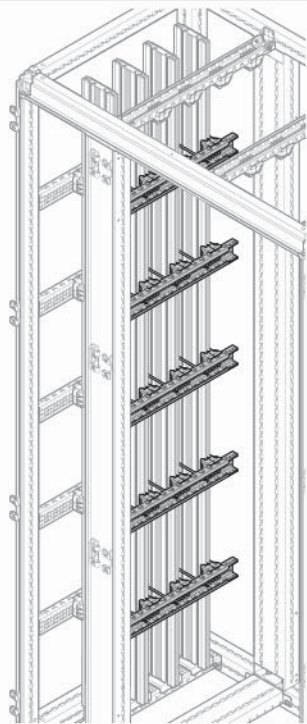
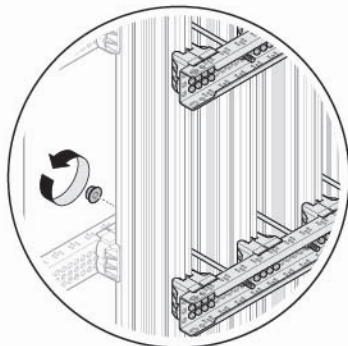
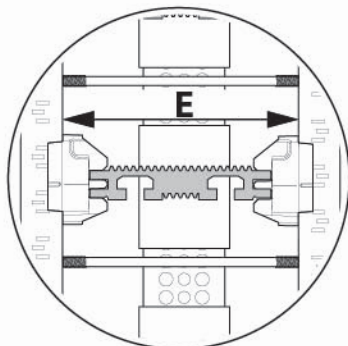
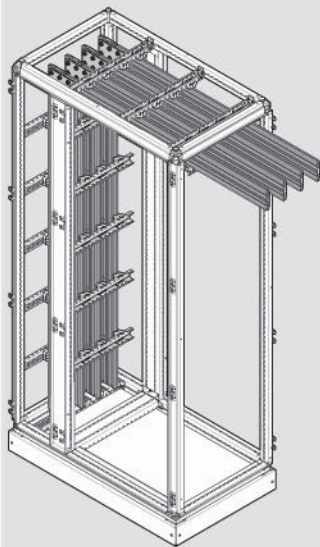


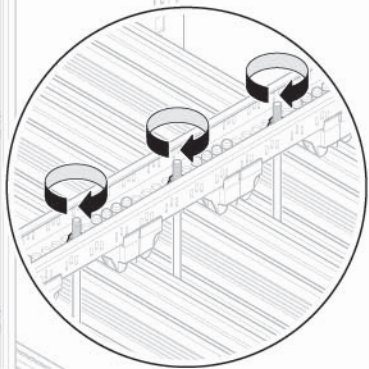
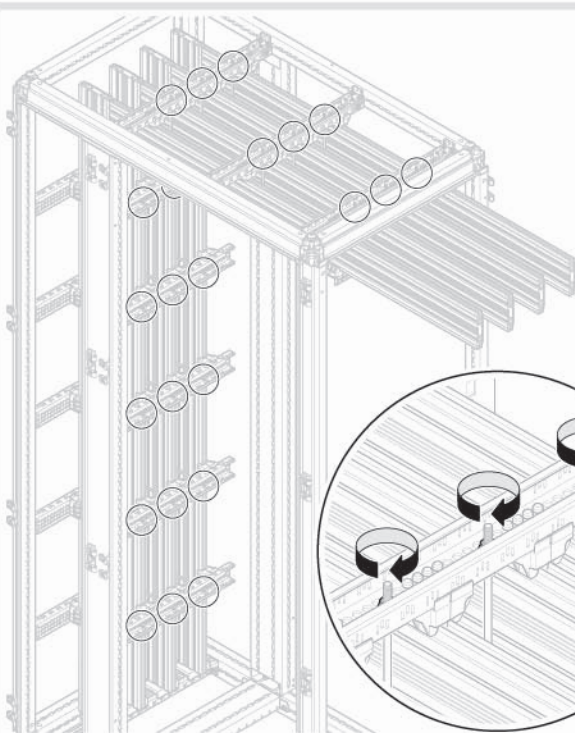
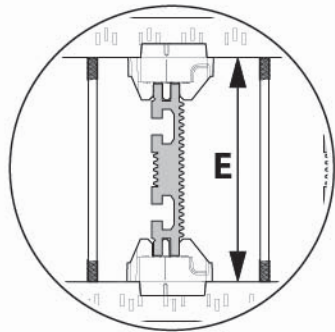
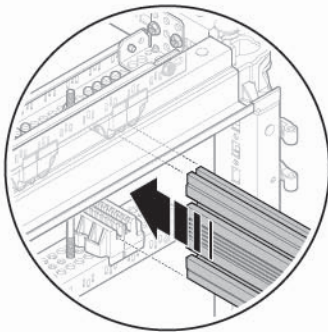
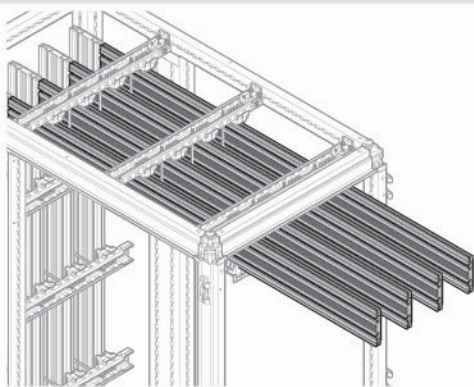
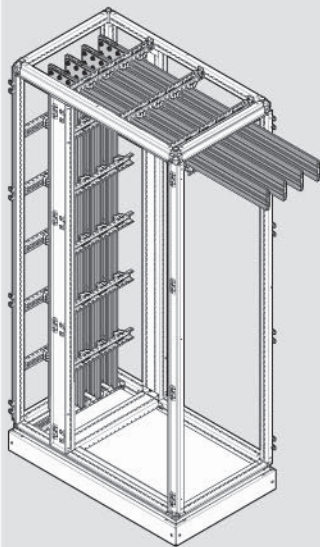
UC825BB

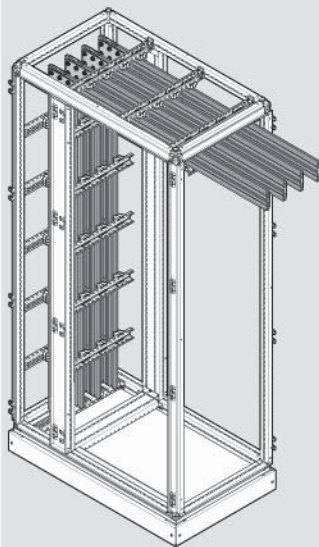



In	E	F
≤ 1250 A	80	125
> 1250 A	105	175

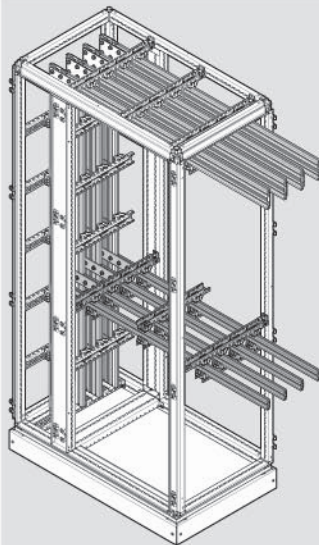
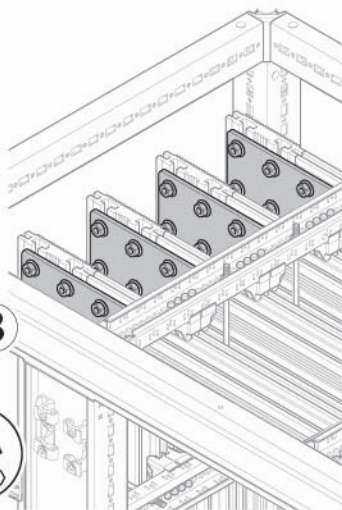
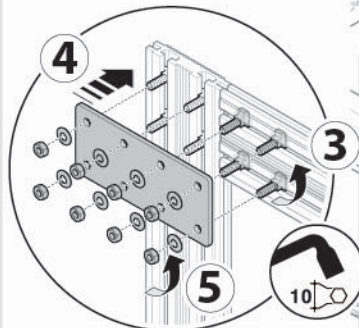
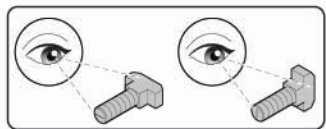
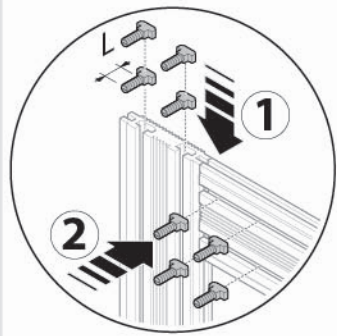





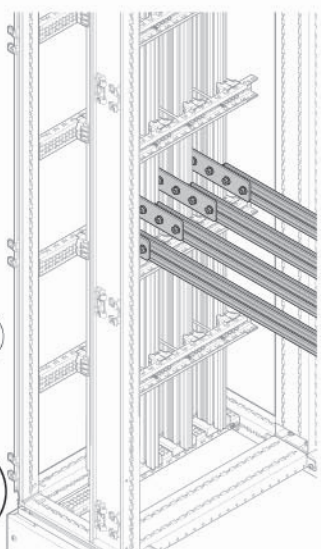
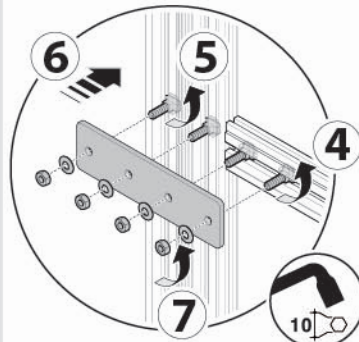
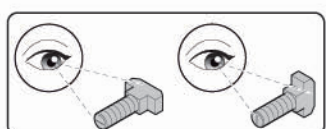
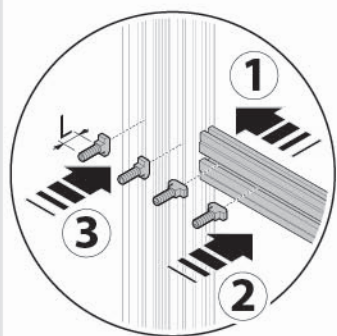


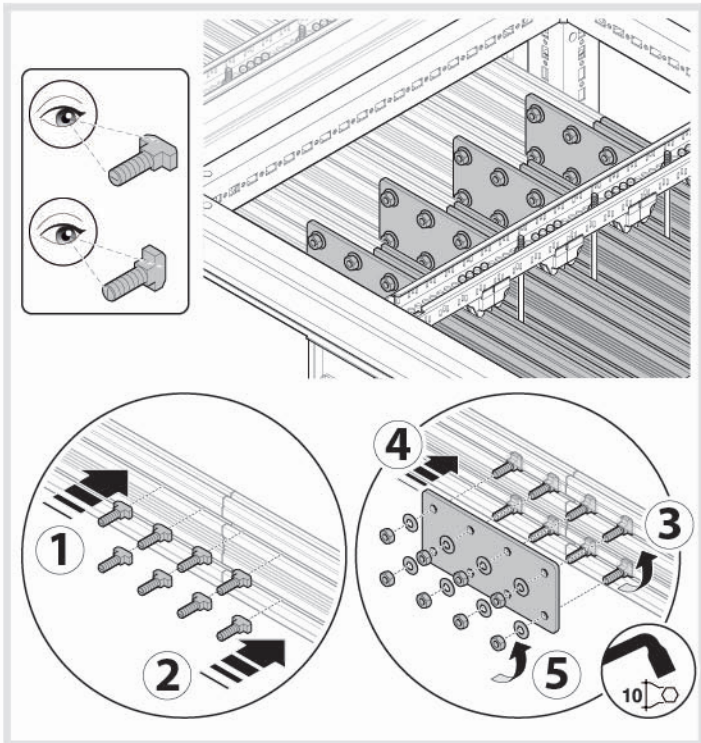
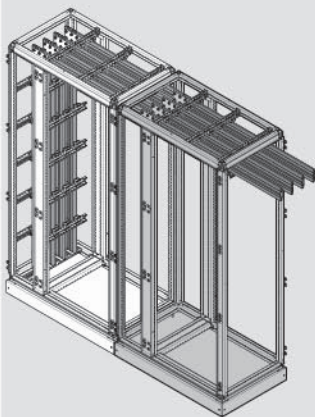
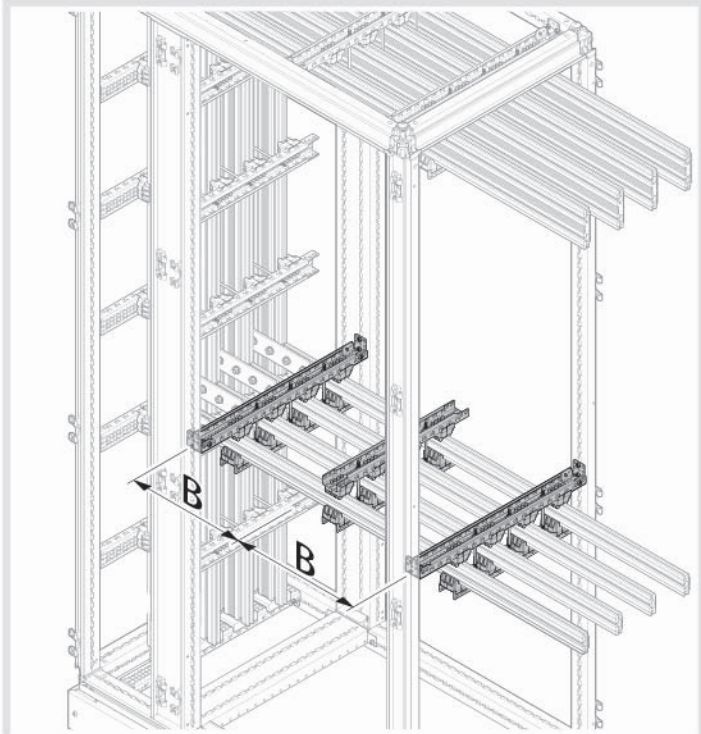
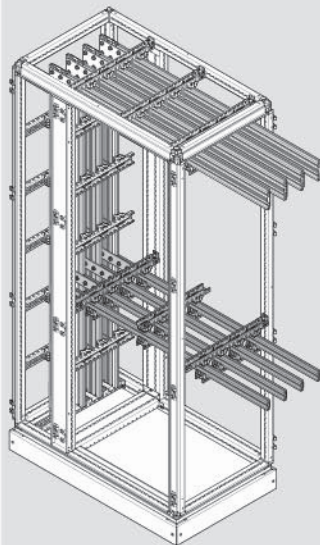


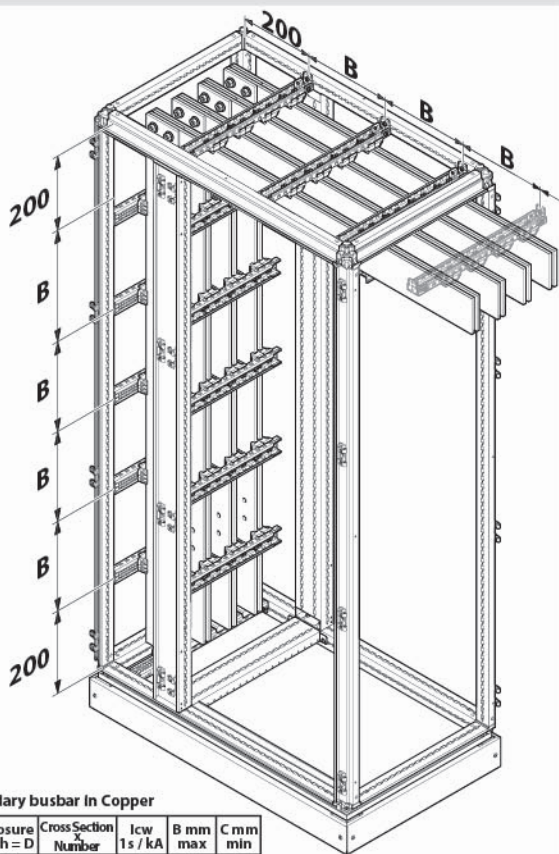
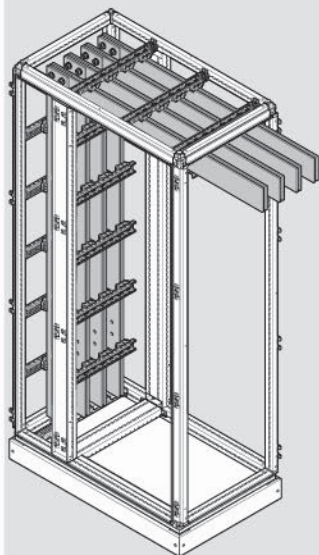
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UC98405	40



	L
UC98255	25
UC98405	40





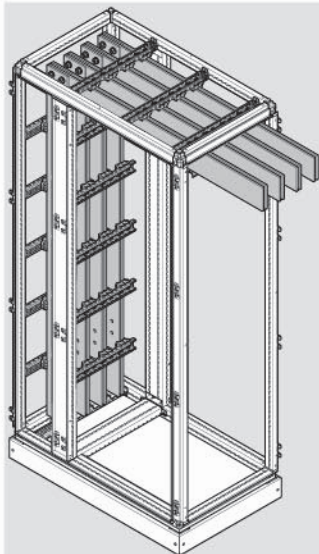



Main and secondary busbar in Copper

In		Enclosure depth = D	Cross Section x Number	I _{cw} 1s / kA	B mm max	C mm min
IP31	IP55					
500	500	400	50x50x1	40	225	70
500	500	400	50x50x1	35	225	70
500	500	400	50x50x1	30	225	70
500	500	400	50x50x1	25	275	70
500	500	400	50x50x1	15	475	70
630	630	400	63x5x1	52	225	70
630	630	400	63x5x1	40	225	70
630	630	400	63x5x1	35	225	70
630	630	400	63x5x1	30	250	70
630	630	400	63x5x2	25	300	70
630	630	400	63x5x1	15	525	70
800	800	400	80x5x1	65	225	70
800	800	400	80x5x1	52	225	70
800	800	400	80x5x1	40	225	70
800	800	400	80x5x1	35	250	70
800	800	400	80x5x1	30	300	70
800	800	400	80x5x1	25	350	70
800	800	400	80x5x1	15	600	70
1000	1000	400	100x5x1	65	225	70
1000	1000	400	100x5x1	52	225	70
1000	1000	400	100x5x1	40	250	70
1000	1000	400	100x5x1	35	275	70
1000	1000	400	100x5x1	30	325	70
1000	1000	400	100x5x1	25	400	70
1000	1000	400	100x5x1	15	675	70
1250	1250	400	80x10x1	85	225	70
1250	1250	400	80x10x1	75	225	70
1250	1250	400	80x10x1	70	250	70
1250	1250	400	80x10x1	65	275	70
1250	1250	400	80x10x1	52	350	70
1250	1250	400	80x10x1	40	450	70
1250	1250	400	80x10x1	35	500	70
1250	1250	400	80x10x1	30	600	70
1250	1250	400	80x10x1	25	725	70
1250	1250	400	80x10x1	15	850	70
1600	1600	400	120x10x1	85	225	70
1600	1600	400	120x10x1	75	275	70
1600	1600	400	120x10x1	70	300	70
1600	1600	400	120x10x1	65	325	70
1600	1600	400	120x10x1	52	425	70
1600	1600	400	120x10x1	40	550	70
1600	1600	400	120x10x1	35	625	70
1600	1600	400	120x10x1	30	725	70
1600	1600	400	120x10x1	25	850	70
1600	1600	400	120x10x1	15	850	70


In		Enclosure depth = D	Cross Section x Number	Icw 1s / kA	B mm max	C mm min
IP31	IP55					
630	630	600	63x5x1	52	225	100
630	630	600	63x5x1	40	250	100
630	630	600	63x5x1	35	300	100
630	630	600	63x5x1	30	35	100
630	630	600	63x5x2	25	427	100
630	630	600	63x5x1	15	700	100
800	800	600	80x5x1	65	225	100
800	800	600	80x5x1	52	225	100
800	800	600	80x5x1	40	300	100
800	800	600	80x5x1	35	325	100
800	800	600	80x5x1	30	400	100
800	800	600	80x5x1	25	475	100
800	800	600	80x5x1	15	800	100
1000	1000	600	100x5x1	85	225	100
1000	1000	600	100x5x1	75	225	100
1000	1000	600	100x5x1	70	225	100
1000	1000	600	100x5x1	65	225	100
1000	1000	600	100x5x1	52	250	100
1000	1000	600	100x5x1	40	325	100
1000	1000	600	100x5x1	35	375	100
1000	1000	600	100x5x1	30	450	100
1000	1000	600	100x5x1	25	525	100
1000	1000	600	100x5x1	15	850	100
1250	1250	600	80x10x1	85	300	100
1250	1250	600	80x10x1	75	325	100
1250	1250	600	80x10x1	70	325	100
1250	1250	600	80x10x1	65	375	100
1250	1250	600	80x10x1	52	450	100
1250	1250	600	80x10x1	40	600	100
1250	1250	600	80x10x1	35	675	100
1250	1250	600	80x10x1	30	800	100
1250	1250	600	80x10x1	25	850	100
1250	1250	600	80x10x1	15	850	100
1600	1600	600	120x10x1	85	350	100
1600	1600	600	120x10x1	75	375	100
1600	1600	600	120x10x1	70	375	100
1600	1600	600	120x10x1	65	450	100
1600	1600	600	120x10x1	52	575	100
1600	1600	600	120x10x1	40	725	100
1600	1600	600	120x10x1	35	850	100
1600	1600	600	120x10x1	30	850	100
1600	1600	600	120x10x1	25	850	100
1600	1600	600	120x10x1	15	850	100

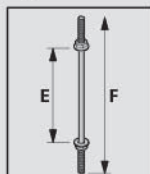
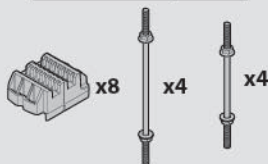
In		Enclosure depth = D	Cross Section x Number	Icw 1s / kA	B mm max	C mm min
IP31	IP55					
2000	1700	800	80x10x2	85	325	125
2000	1700	800	80x10x2	75	325	125
2000	1700	800	80x10x2	70	350	125
2000	1700	800	80x10x2	65	375	125
2000	1700	800	80x10x2	52	475	125
2000	1700	800	80x10x2	40	625	125
2000	1700	800	80x10x2	35	700	125
2000	1700	800	80x10x2	30	825	125
2000	1700	800	80x10x2	25	850	125
2000	1700	800	80x10x2	15	850	125
2500	2125	800	100x10x2	85	350	150
2500	2125	800	100x10x2	75	375	150
2500	2125	800	100x10x2	70	375	150
2500	2125	800	100x10x2	65	450	150
2500	2125	800	100x10x2	52	575	150
2500	2125	800	100x10x2	40	725	150
2500	2125	800	100x10x2	35	850	150
2500	2125	800	100x10x2	30	850	150
2500	2125	800	100x10x2	25	850	150
2500	2125	800	100x10x2	15	850	150
3200	2720	800	100x10x3	85	400	150
3200	2720	800	100x10x3	75	475	150
3200	2720	800	100x10x3	70	475	150
3200	2720	800	100x10x3	65	550	150
3200	2720	800	100x10x3	52	675	150
3200	2720	800	100x10x3	40	850	150
3200	2720	800	100x10x3	35	850	150
3200	2720	800	100x10x3	30	850	150
3200	2720	800	100x10x3	25	850	150
3200	2720	800	100x10x3	15	850	150
4000	3400	800	120x10x3	85	400	150
4000	3400	800	120x10x3	75	525	150
4000	3400	800	120x10x3	70	575	150
4000	3400	800	120x10x3	65	625	150
4000	3400	800	120x10x3	52	775	150
4000	3400	800	120x10x3	40	850	150
4000	3400	800	120x10x3	35	850	150
4000	3400	800	120x10x3	30	850	150
4000	3400	800	120x10x3	25	850	150
4000	3400	800	120x10x3	15	850	150



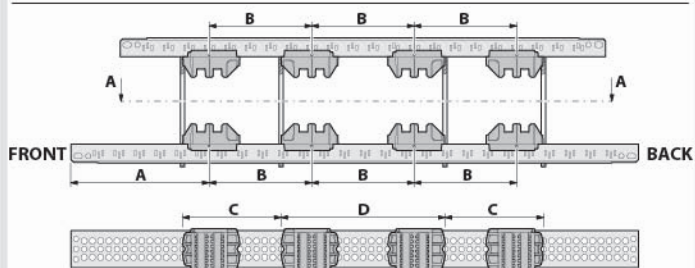
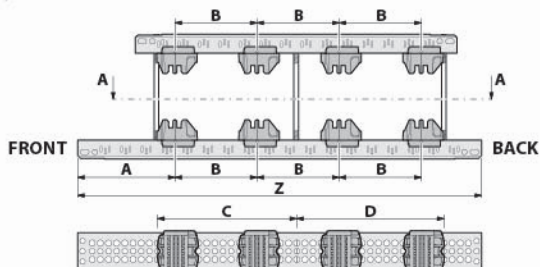
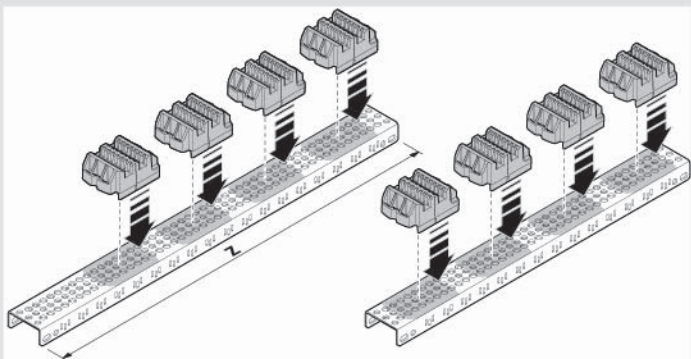
	Z
UC300BB	300
UC400BB (*)	400
UC500BB	500
UC600BB (*)	600
UC700BB	700
UC800BB	800

(*) = FLIGHT SUPPORTS

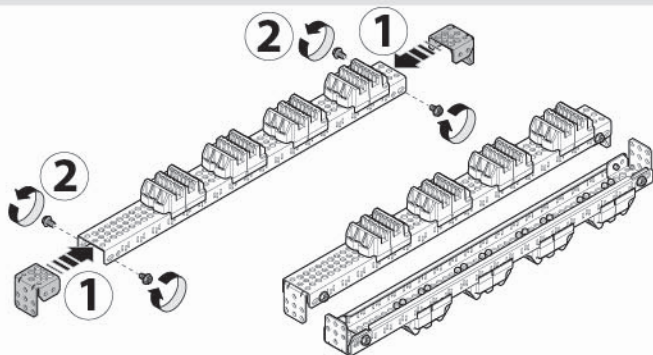
	Nxth
UC825BB	2x5
UC8110BB	1x10
UC8210BB	2x10
UC8310BB	3x10

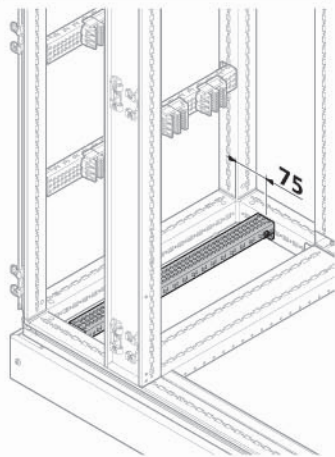
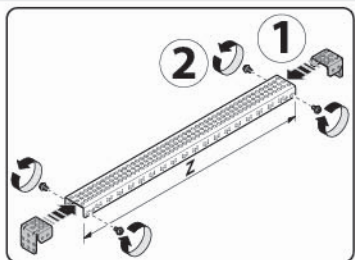
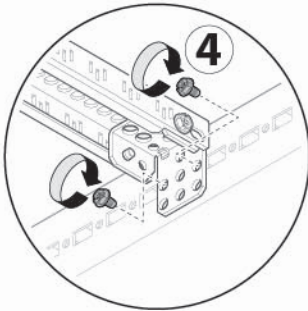
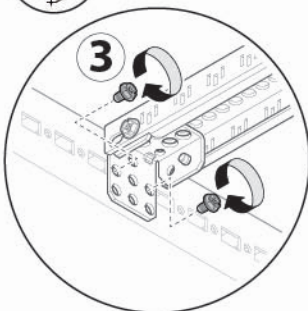
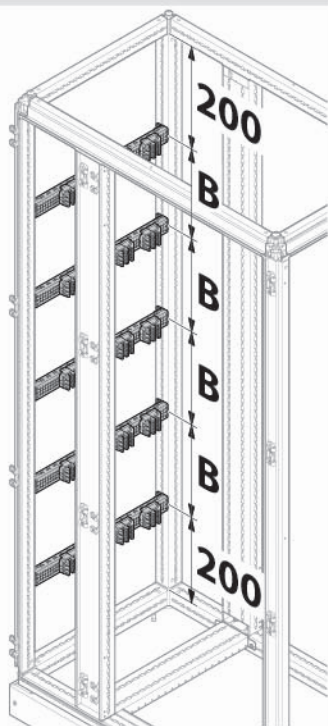
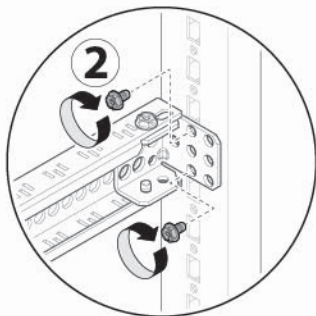
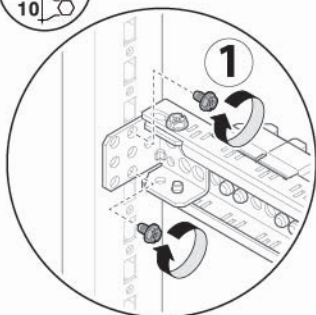
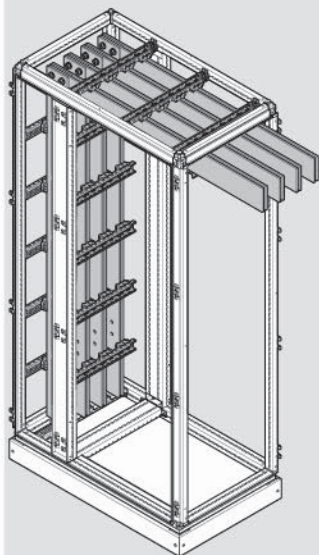


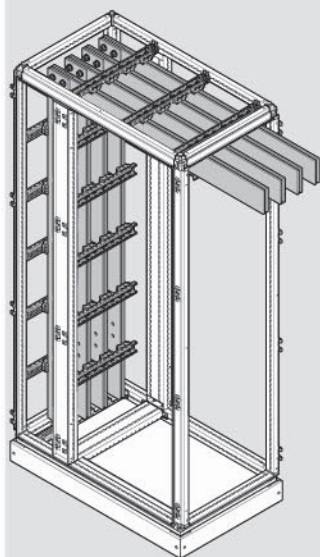
In	E	F
≤ 1250 A	80	125
> 1250 A	105	175



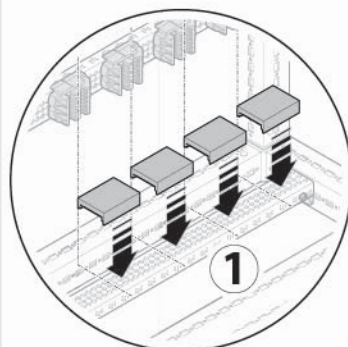
Position	Item	+Item	Z	In - Up to	A	B	C	D
Horizontal	UC300BB	UC8110BB	300	1600A	39	70	130	130
Horizontal	UC500BB	UC8110BB	500	1600A	114	100	170	180
Horizontal	UC700BB	UC8210BB	700	2000A	159	125	120	200
Horizontal	UC700BB	UC8310BB	700	4000A	149	150	150	250
Vertical	UC300BB	UC8110BB	300	1600A	39	70	130	130
Vertical	UC500BB	UC8110BB	500	1600A	124	100	170	180
Vertical	UC700BB	UC8210BB	700	2000A	169	125	120	200
Vertical	UC700BB	UC8310BB	700	4000A	159	150	150	250



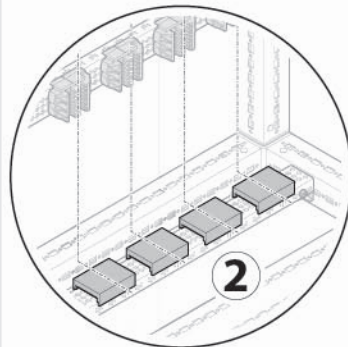




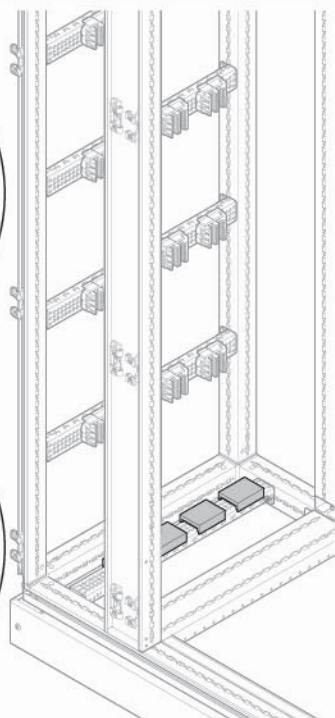
UC000BB



1

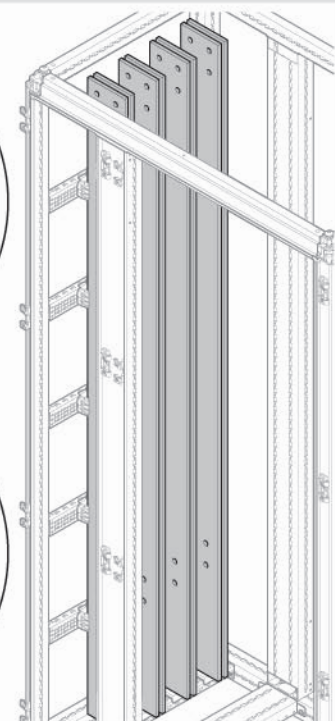
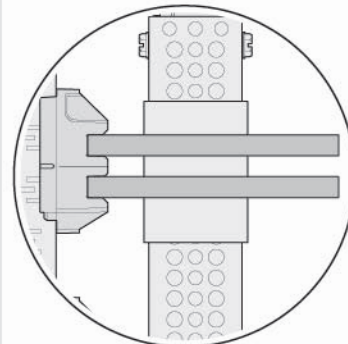


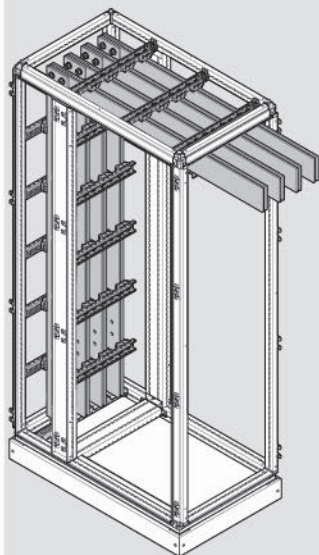
2




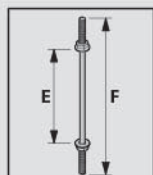
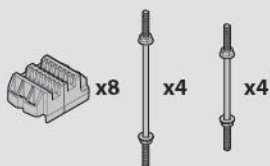
1

2

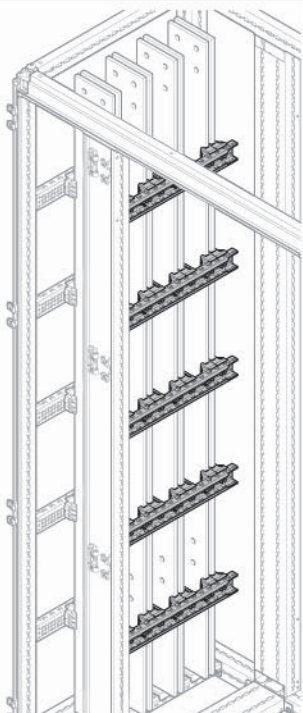
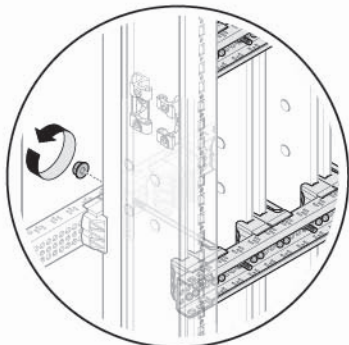
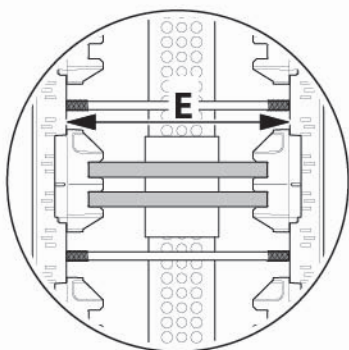
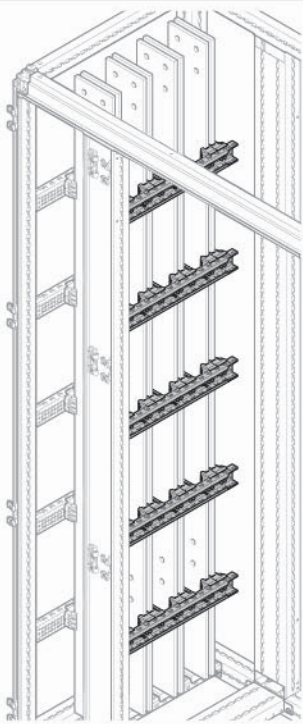
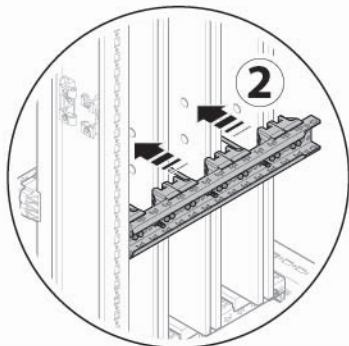
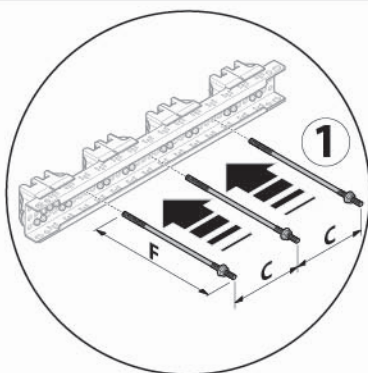


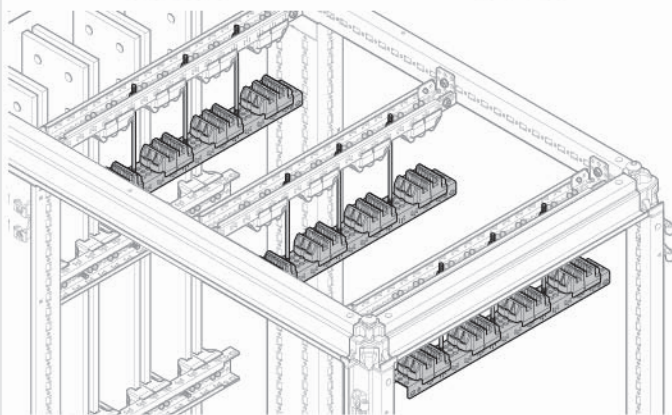
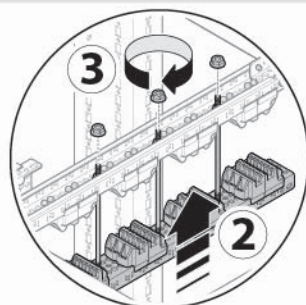
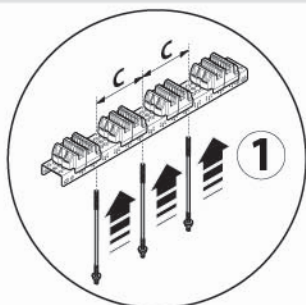
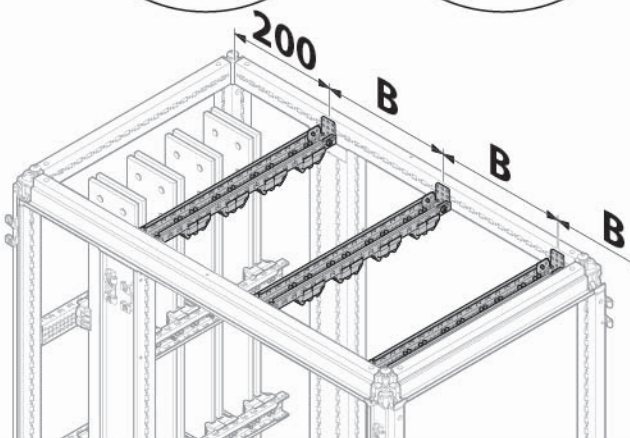
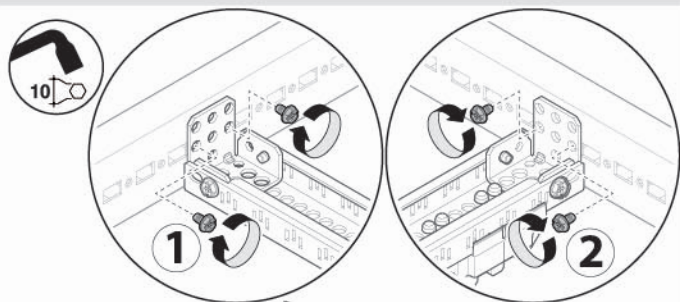
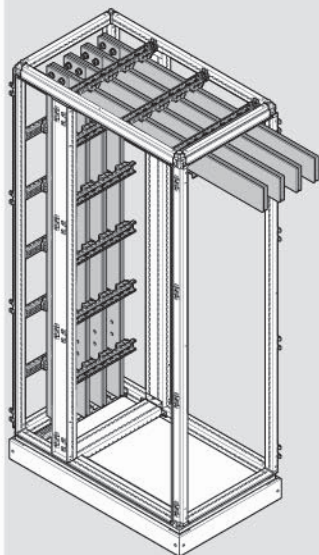


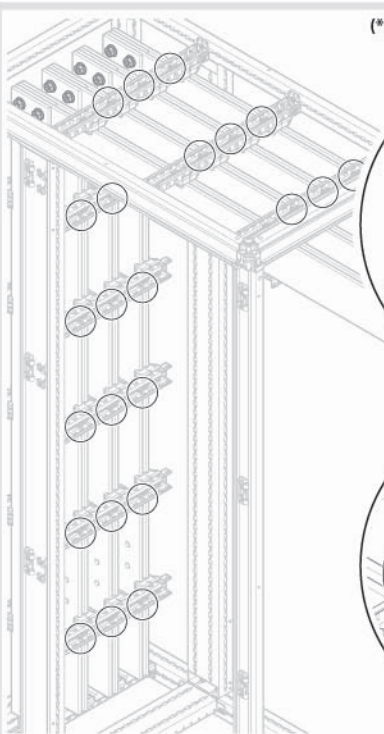
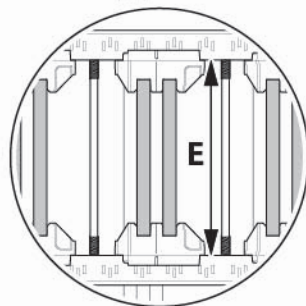
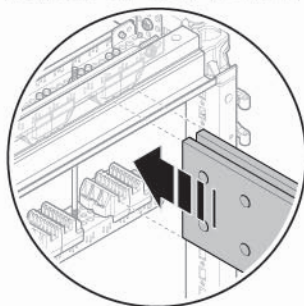
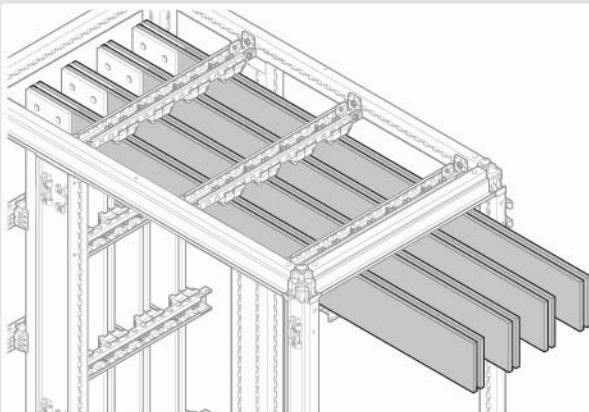
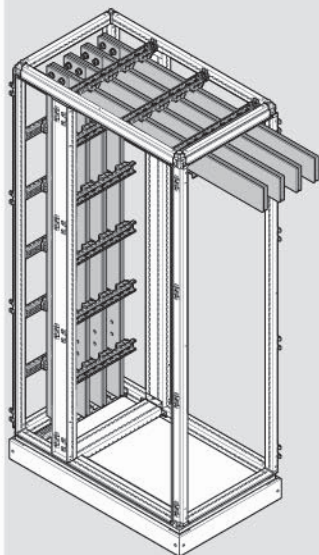
	Nxth
UC825BB	2x5
UC8110BB	1x10
UC8210BB	2x10
UC8310BB	3x10



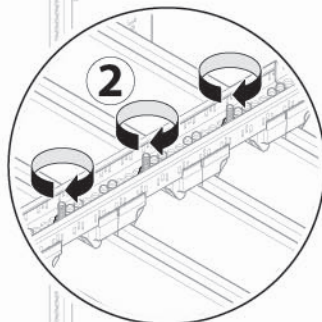
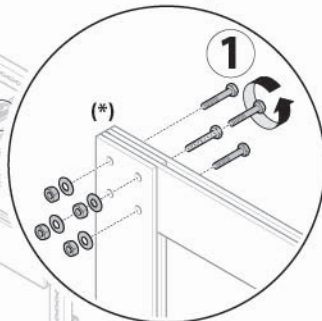
In	E	F
≤ 1250 A	80	125
> 1250 A	105	175

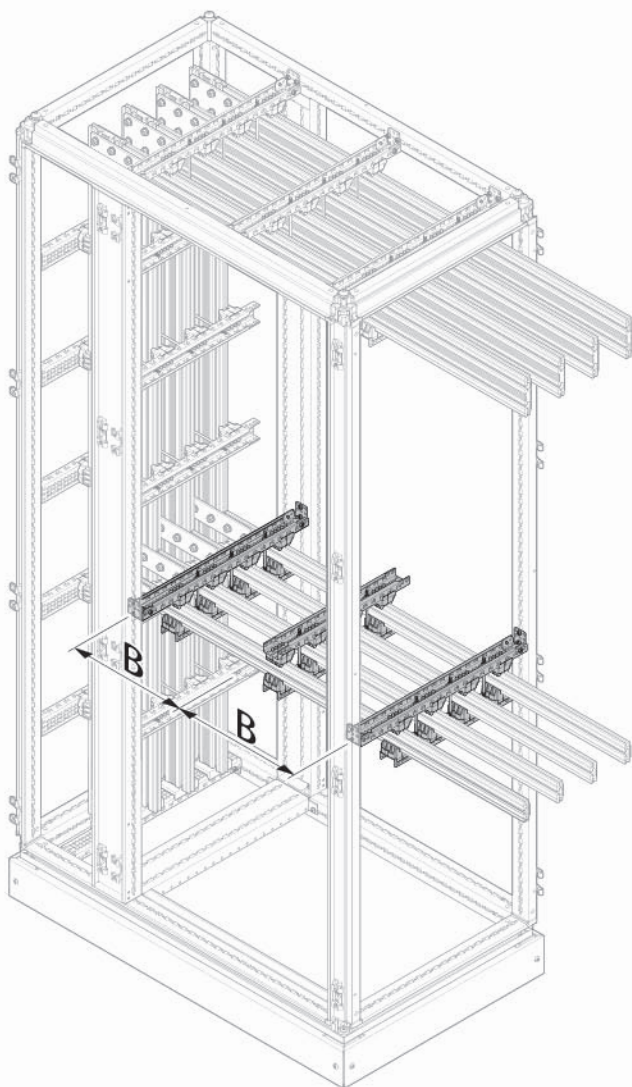
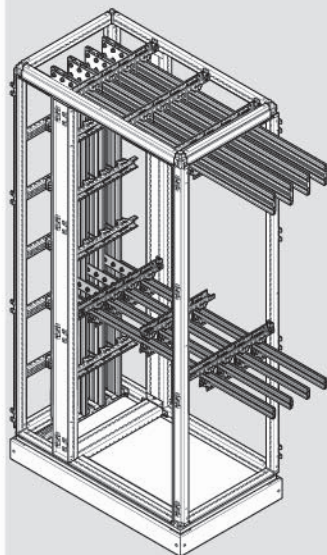




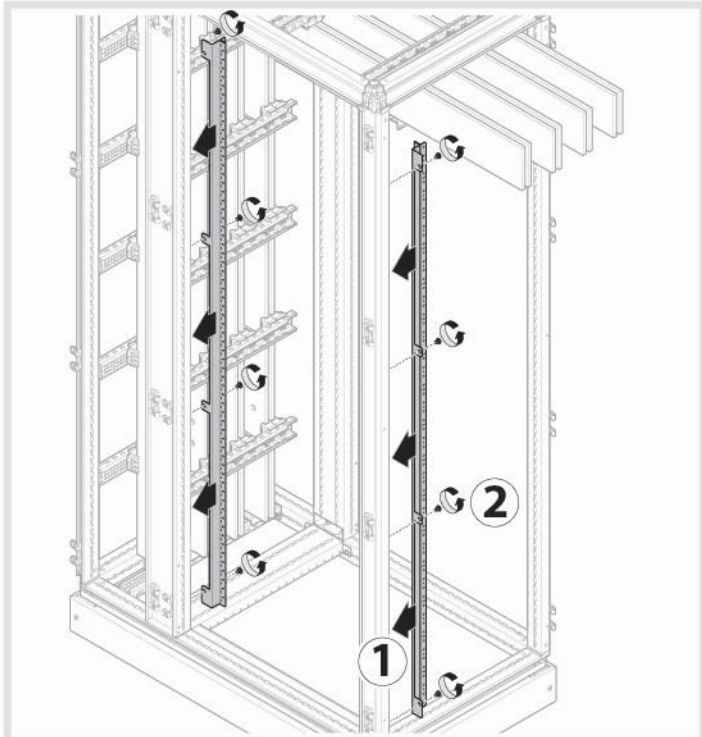
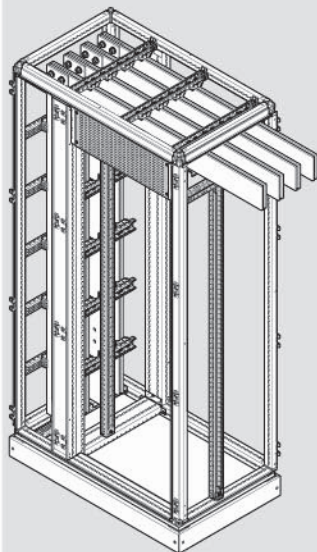



(*) Refer to the system handbook to select the correct parameters

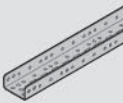


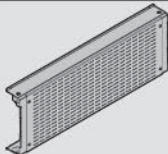


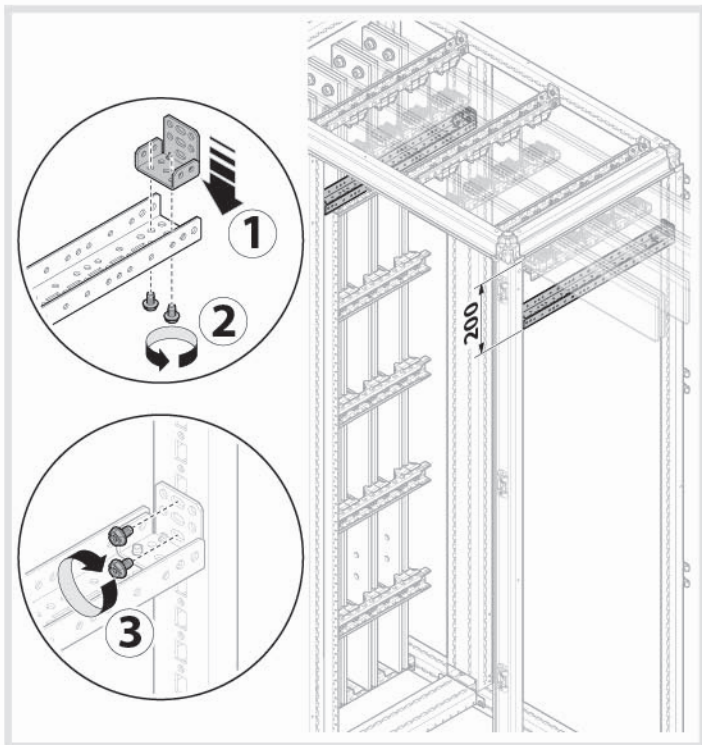
D = 400 - 600 - 800 mm

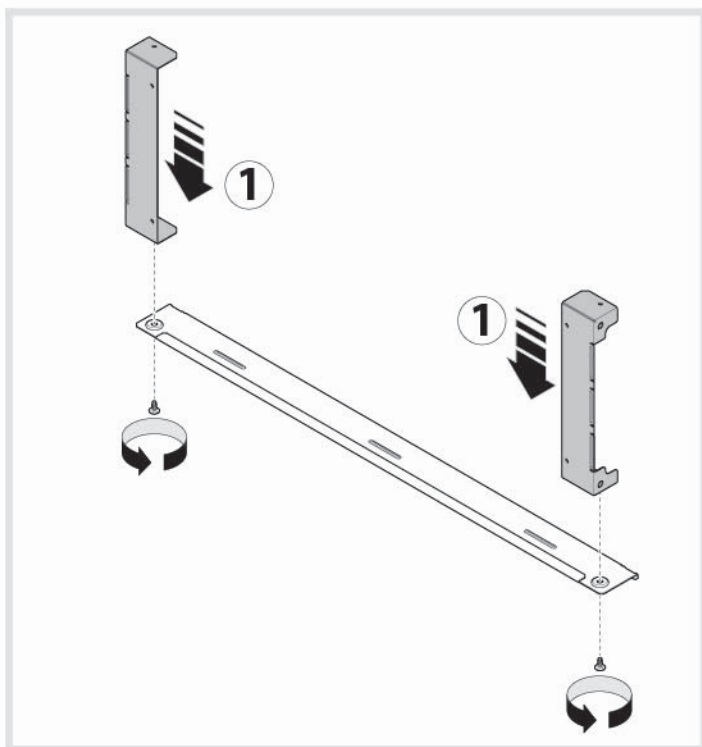
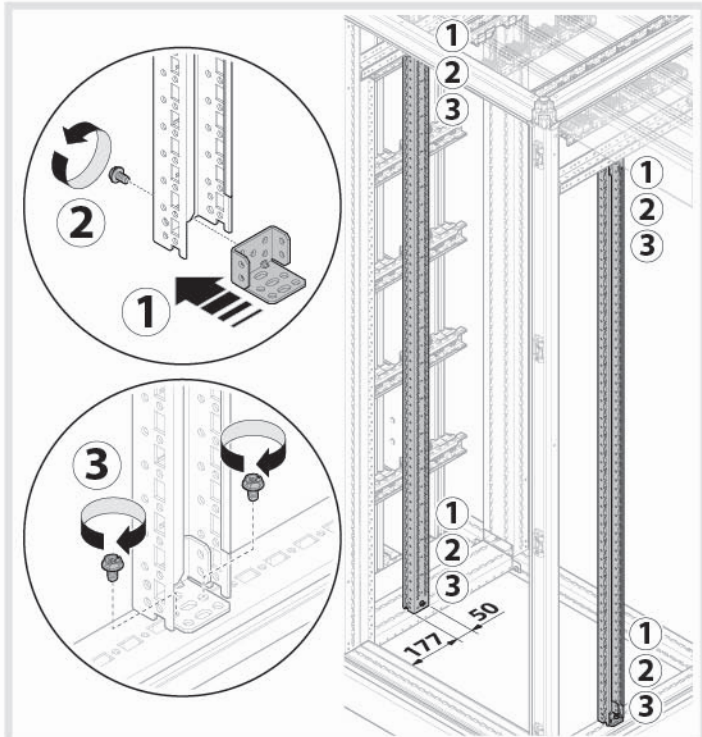
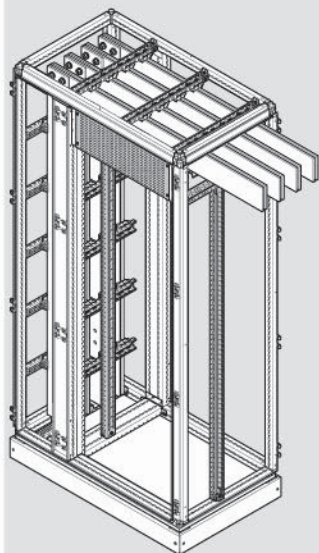


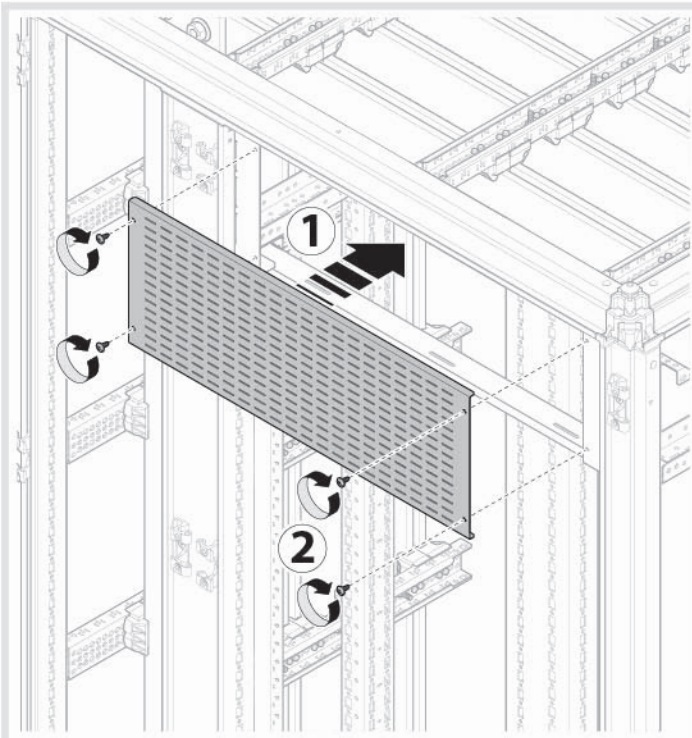
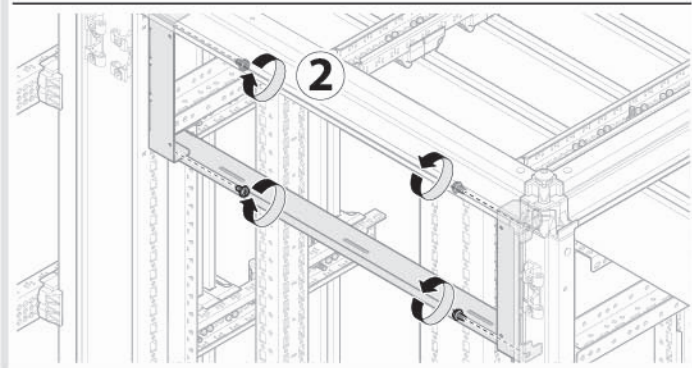
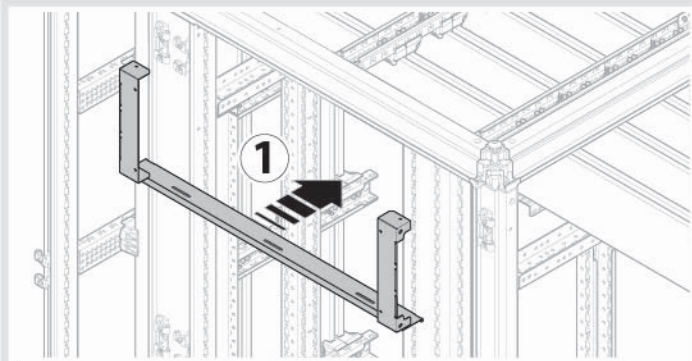
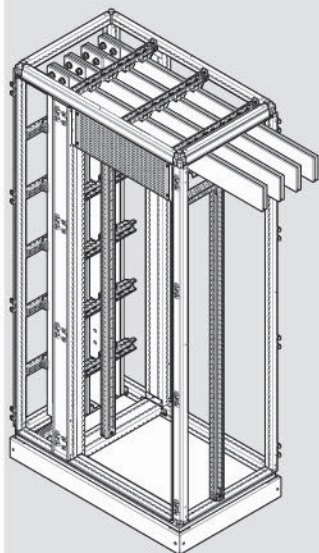
	H
UC1600FB	1800
UC1800FB	2000

	D
UC300FU	400
UC500FU	600
UC700FU	800

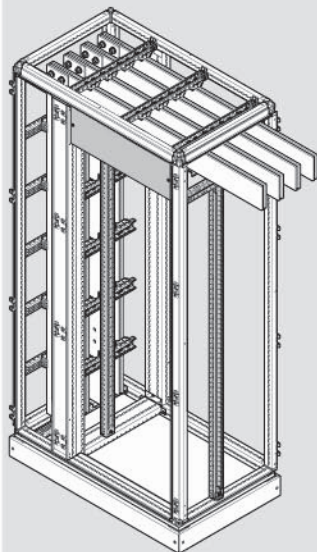
	W
UC3540FP	350
UC6040FP	600
UC8040FP	800







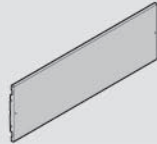


D = 600 - 800 mm



	H1
UC1600FB	1800
UC1800FB	2000
UC200F	200

	D
UC300FU	400
UC500FU	600
UC700FU	800

	W
UC223	350
UC233	600
UC243	800

