

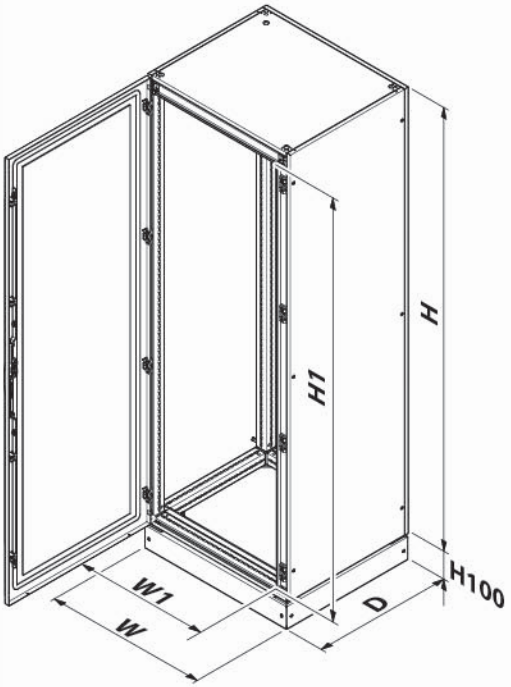
(DE) Montageanleitung
(FR) Notice d'instructions
(GB) Mounting instructions
(NL) Montage instructie
(DK) Monteringsvejledning
(FI) Asennusohje
(NO) Montasjeanvisning
(SE) Monterings instruktioner
(IT) Istruzioni di montaggio
(ES) Instrucciones de montaje
(PT) Instruções de montagem
(CZ) Montážní návod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

(HR) Upute za montažu
(HU) Szerelési útmutató
(LT) Montavimo instrukcija
(LV) Mont žas instrukcija
(PL) Instrukcja monta owa
(RO) Intructiuni 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

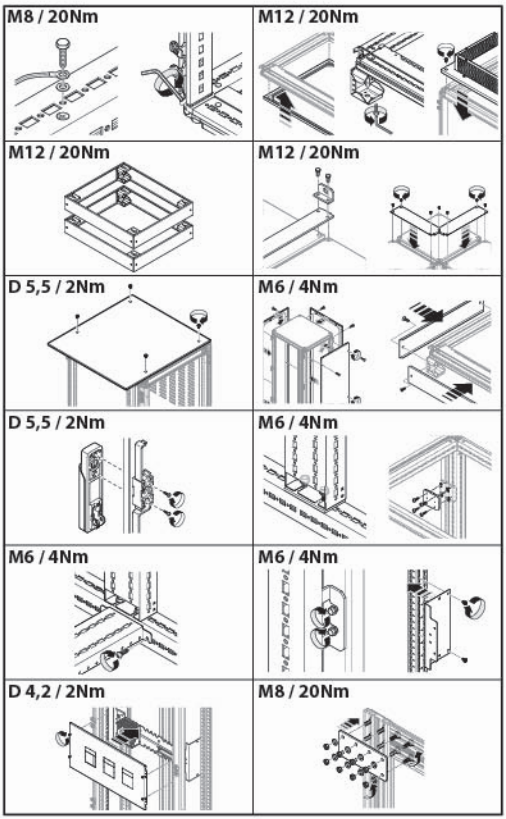




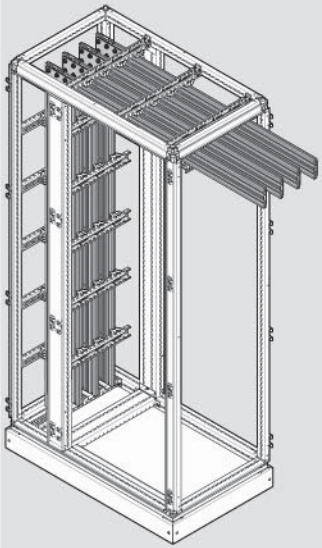
quadro evo
enclosure busbar system
قضبان الخزانة

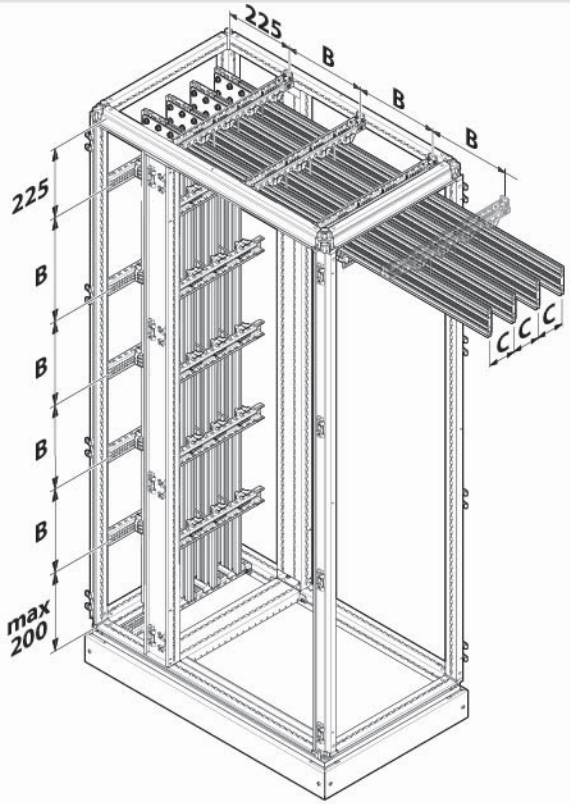


W	W1	H	H1	D
450	350			
700	600	1900	1800	400
900	800	2100	2000	600
1000	600			800



6LE007361.E



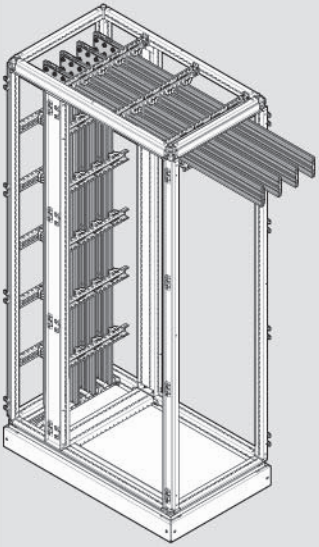


Main and secondary busbar in Aluminium
القضبان الرئيسية والثانوية من الألمنيوم

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

In		Enclosure depth=D	Icw 1s / kA	B mm max	C mm min
IP31	IP55				
2000	1950	600/800	15 25 30 35 40	650	100
			52	625	
			65	400	
			70	350	
2500	2340	600	15 25 30 35	850	100
			40	775	
			52	775	
			65	625	
			70	575	
			75	525	
			85	400	
2500	2340	800	15 25 30 35 40	850	150
			52	775	
			65	625	
			70	575	
			75	525	
			85	400	
3190	2800	800	15 25 30 35 40	850	150
			52	775	
			65	625	
			70	575	
			75	525	
			85	400	

* Busbar systems rated up to the maximum values indicated above, depending on assembly configuration and enclosure arrangement, in accordance with IEC 61439.



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

(*) = FLIGHT SUPPORTS

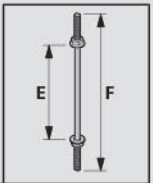
UC825BB



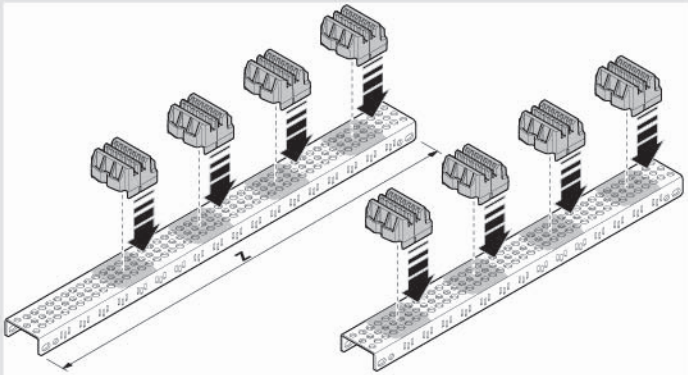
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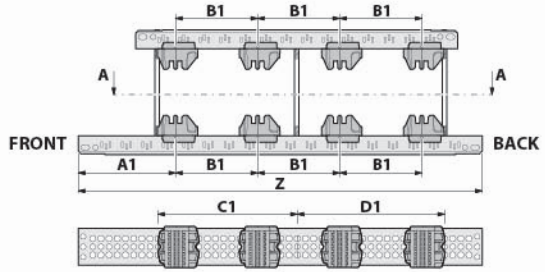


x8



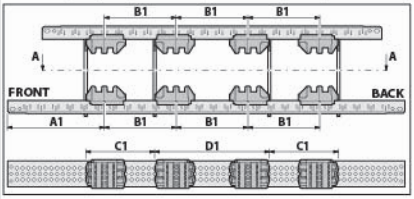
In	E	F
≤ 1250 A	80	125
> 1250 A	105	175

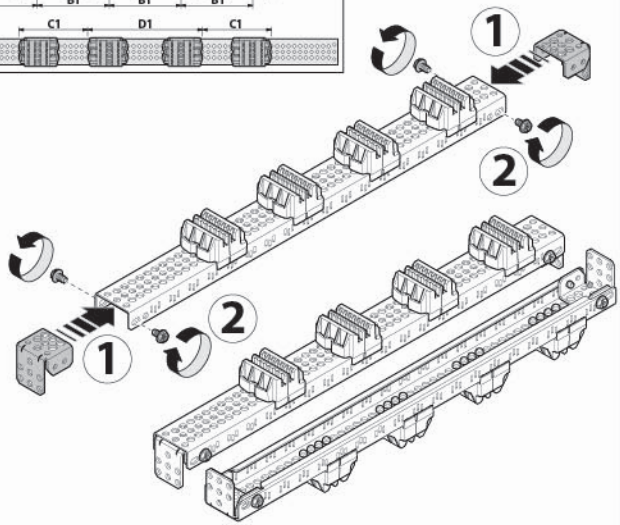


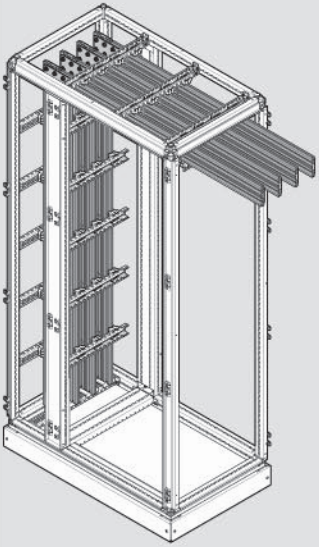


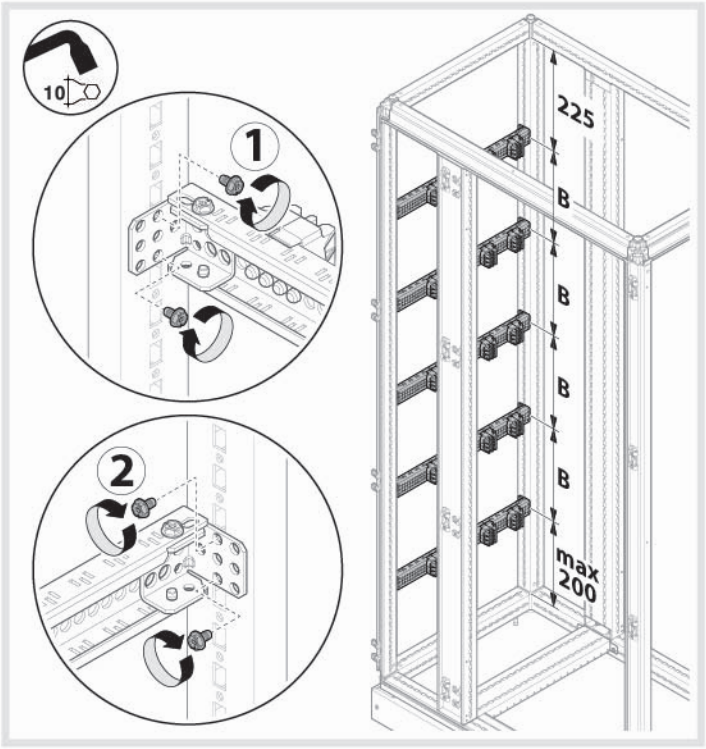
Position	Item	+Item	Z	In - Up to	A1	B1	C1	D1
Hor / Ver	UC300BB	UC825BB	300	1600A	44	70	130	130
Hor / Ver	UC500BB	UC825BB	500	2000A	119	100	170	180
Hor / Ver	UC700BB	UC825BB	700	2000A	119	100	170	180

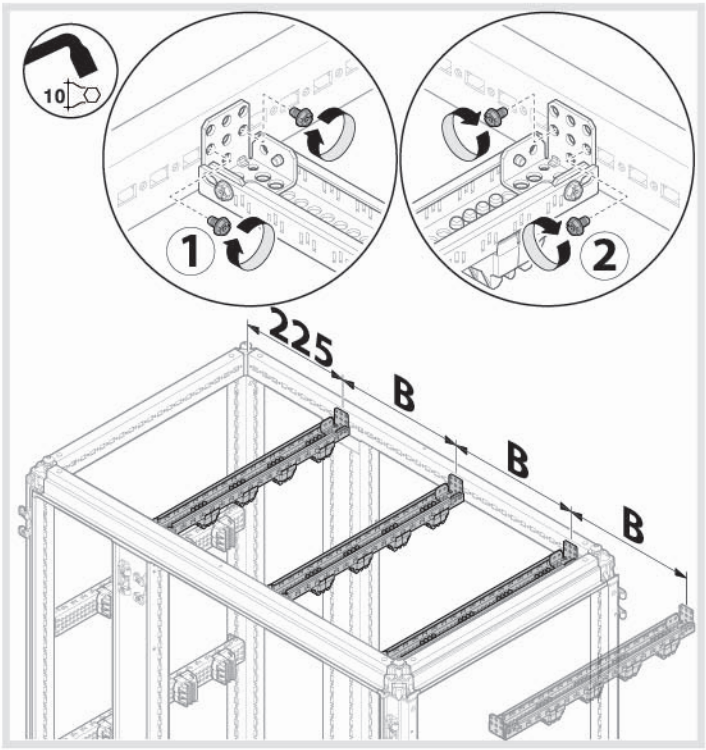
Position	Item	+Item	Z	In - Up to	A1	B1	C1	D1
Hor / Ver	UC500BB	UC8210BB	500	2500A	133	100	80	200
Hor / Ver	UC700BB	UC8210BB	700	2500A	133	150	140	250
Hor / Ver	UC700BB	UC8210BB	700	4000A	133	150	150	250

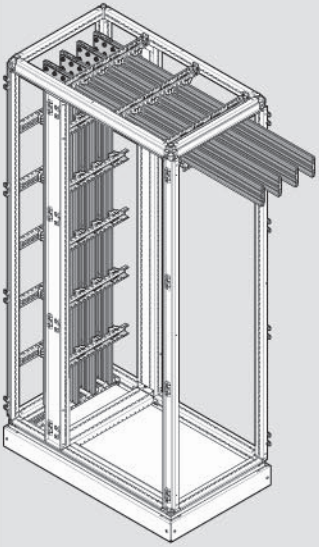







10
1
2
225
B
B
B
B
max
200

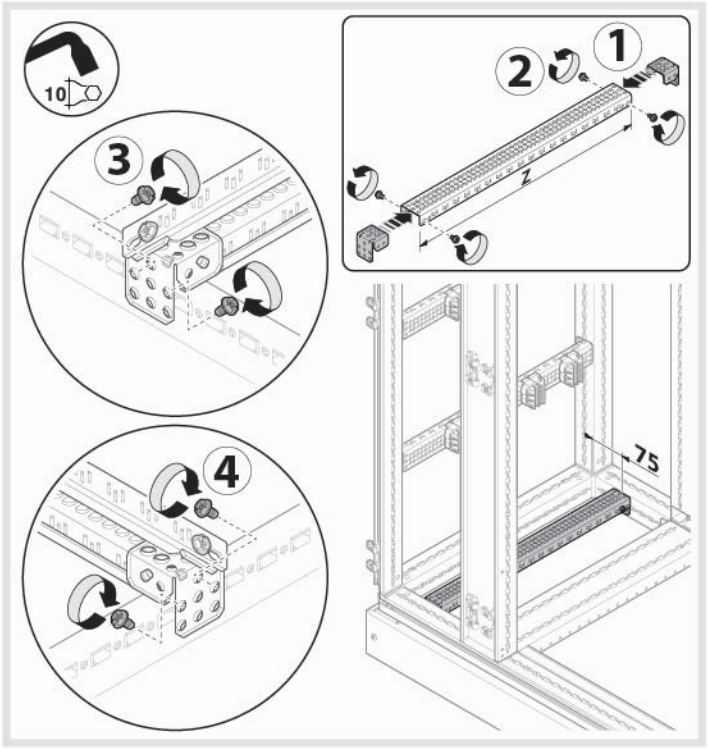

10
1
2
225
B
B
B

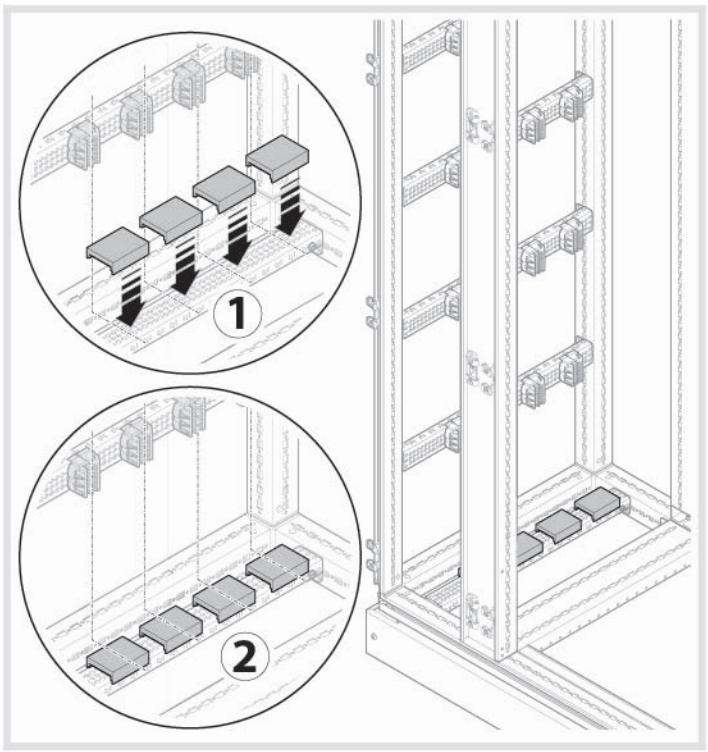


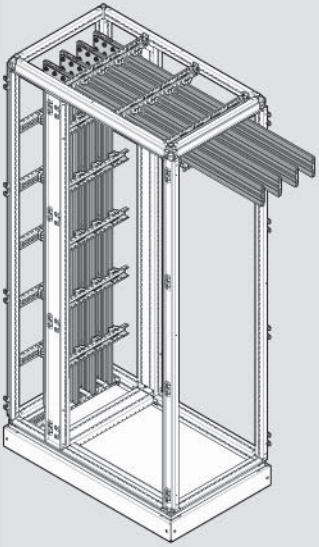
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UC918800AL	800	1770
UC918125AL	1250	1770
UC918160AL	2000	1770
UC920800AL	800	1970
UC920125AL	1250	1970
UC920160AL	2000	1970
UC920250AL	2500	2000
UC920400AL	4000	2000

UC000BB

x4







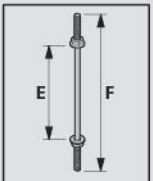
UC825BB



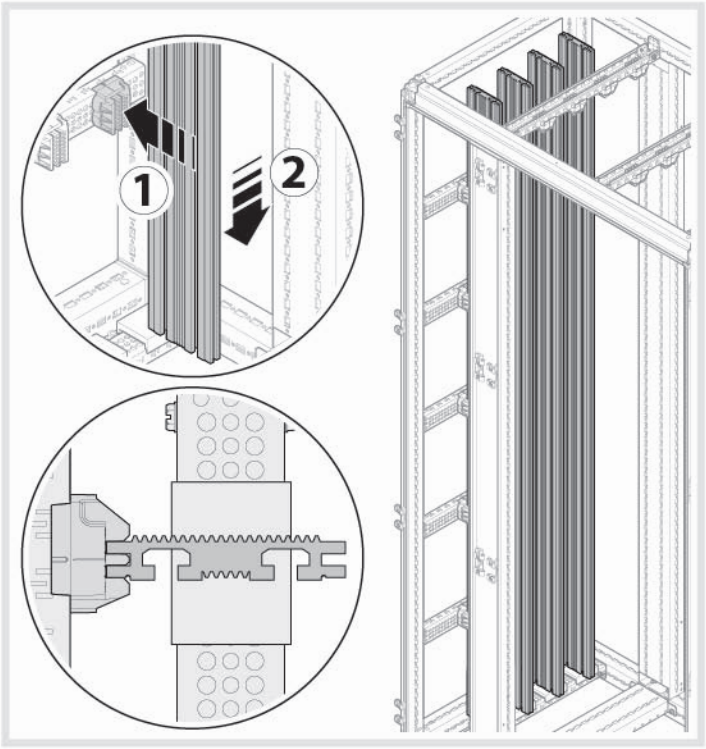
x8

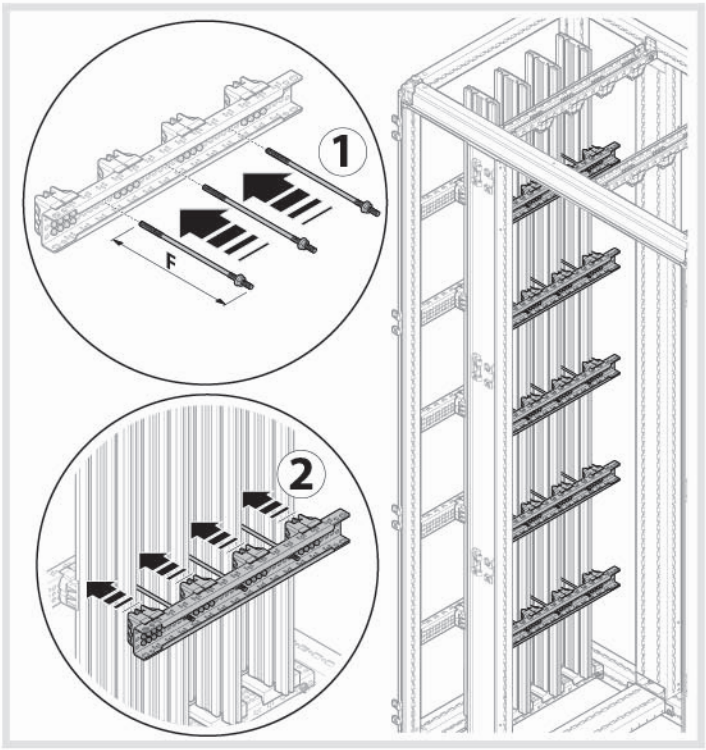


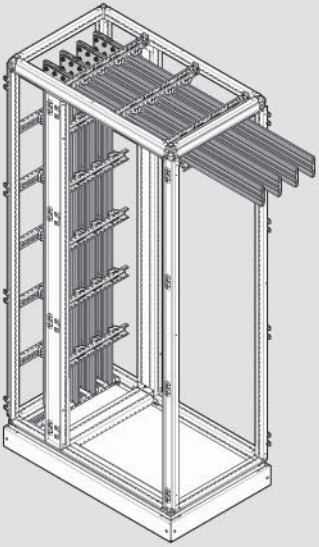
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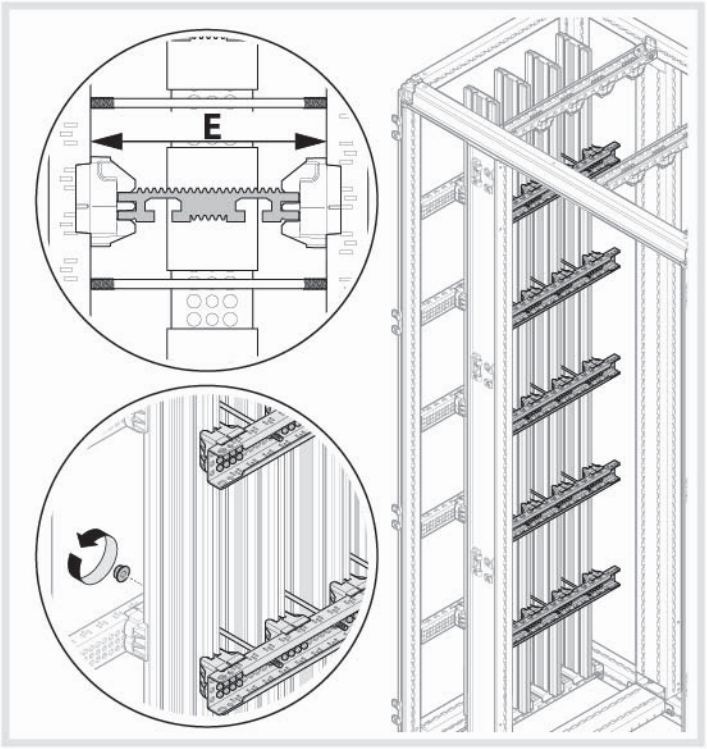


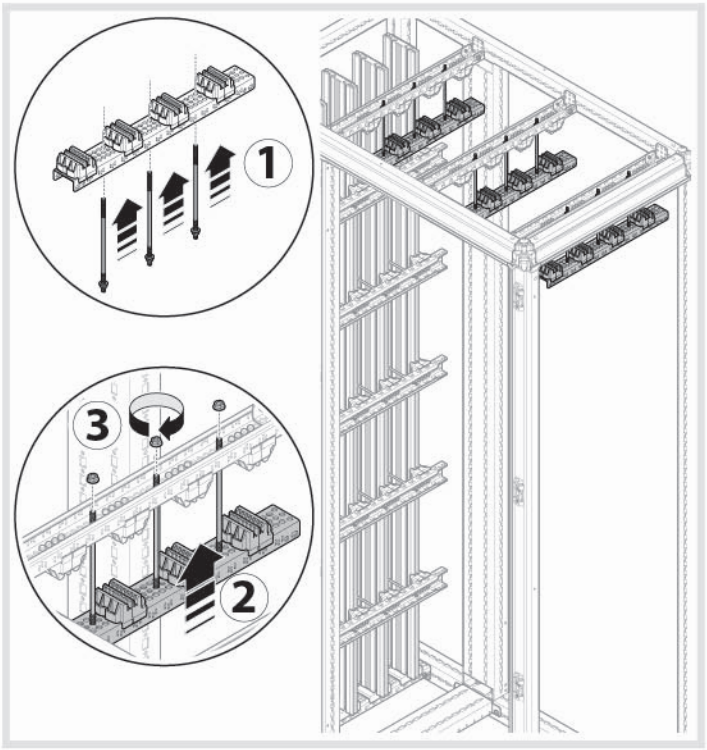
In	E	F
≤ 1250 A	80	125
> 1250 A	105	175

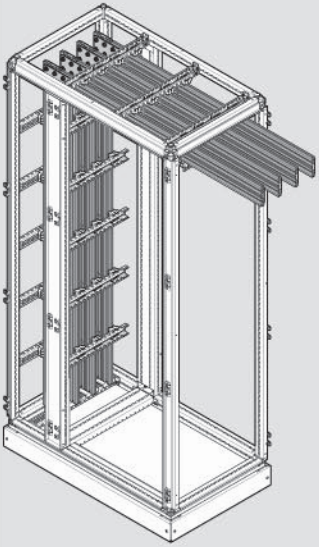


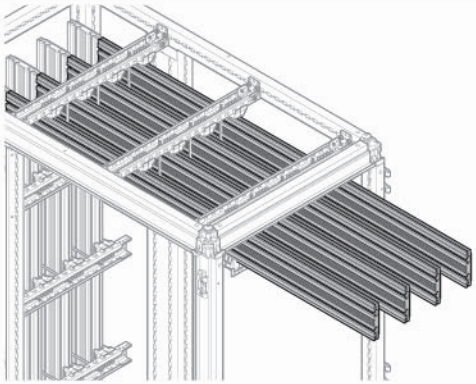


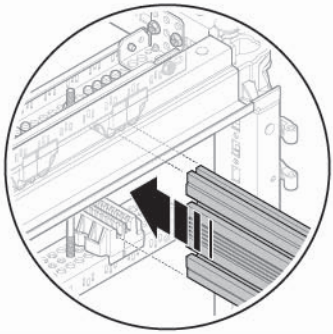


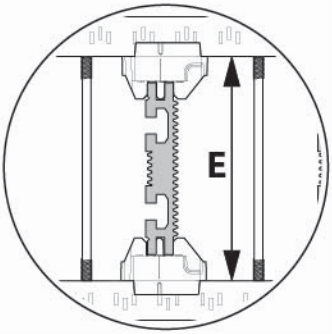

E

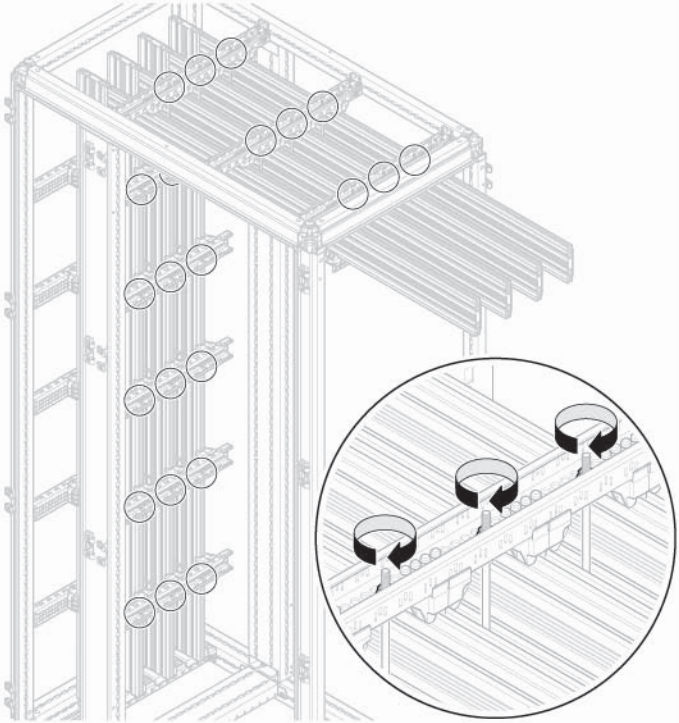

1
3
2

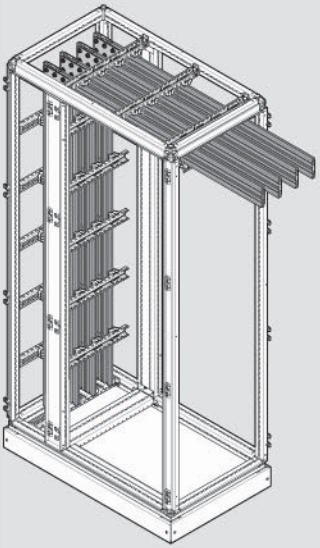




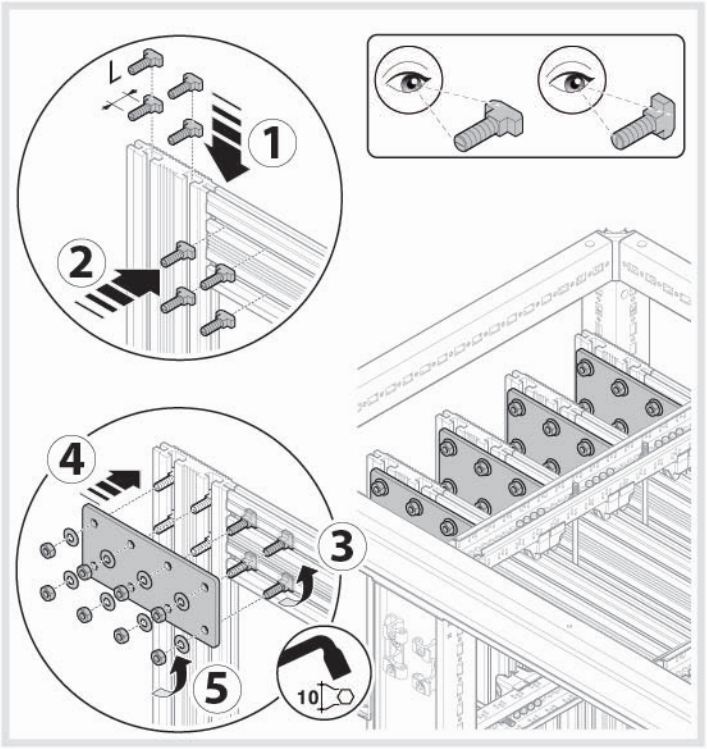


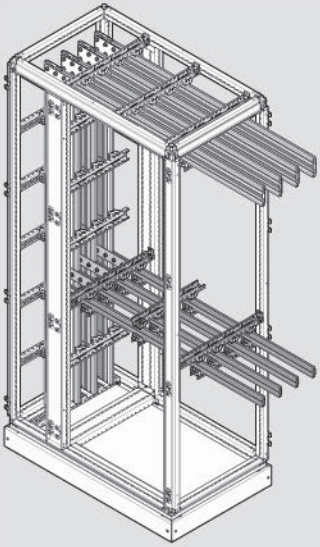

E



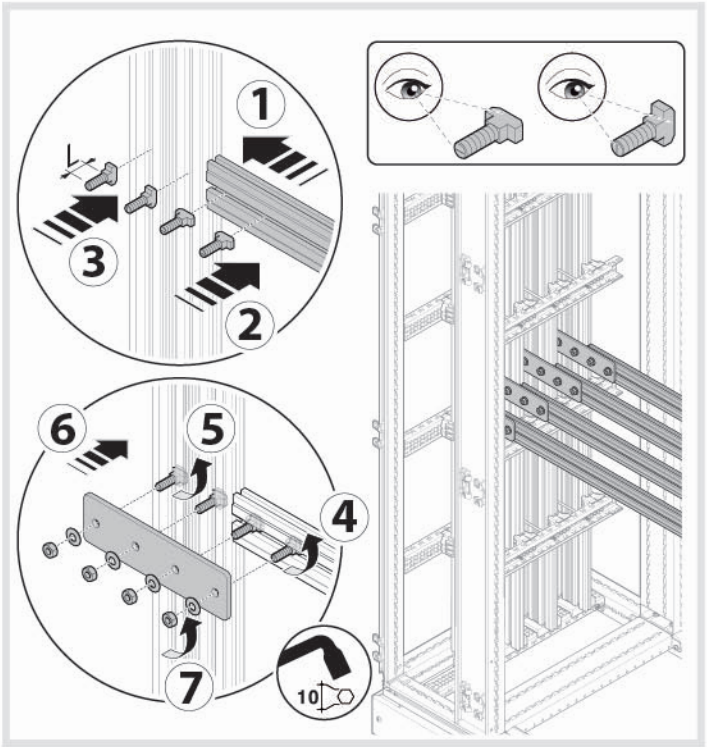


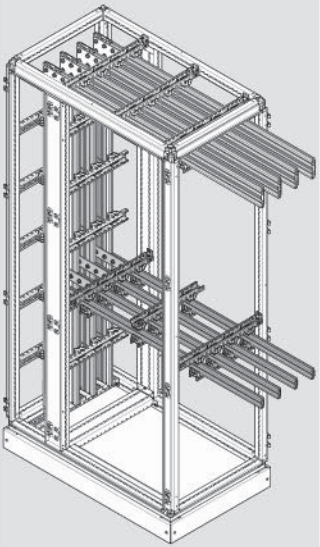
	L
UC9825S	25
UC9840S	40

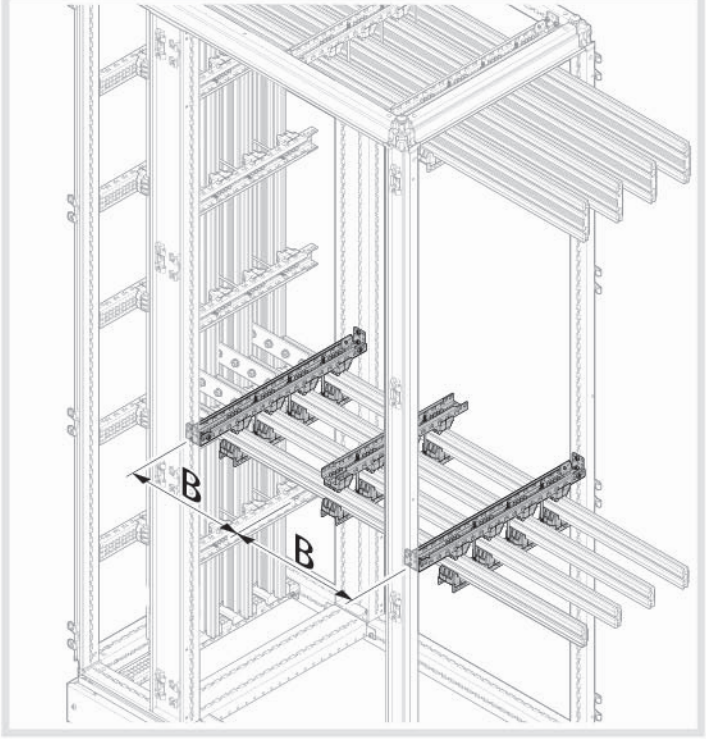


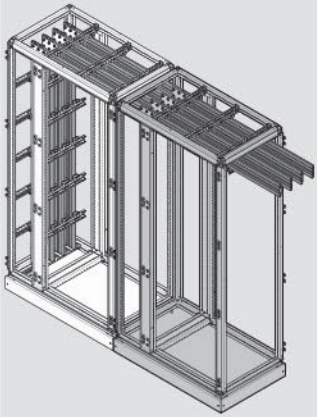


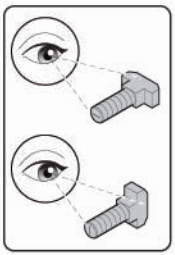
	L
UC9825S	25
UC9840S	40

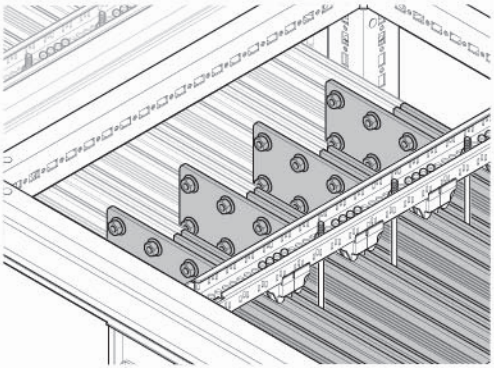


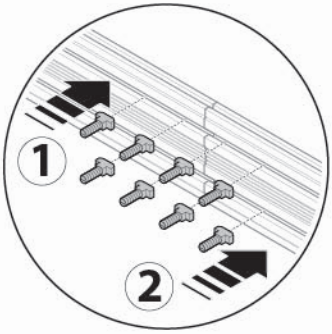


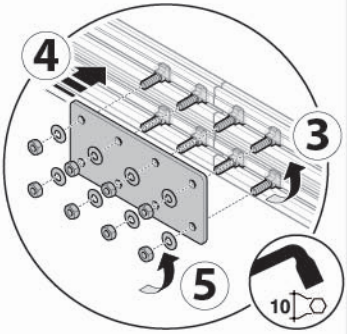

B
B

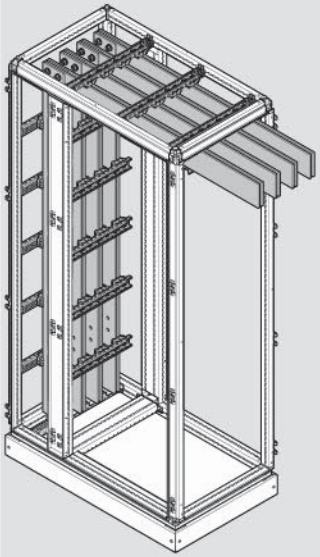


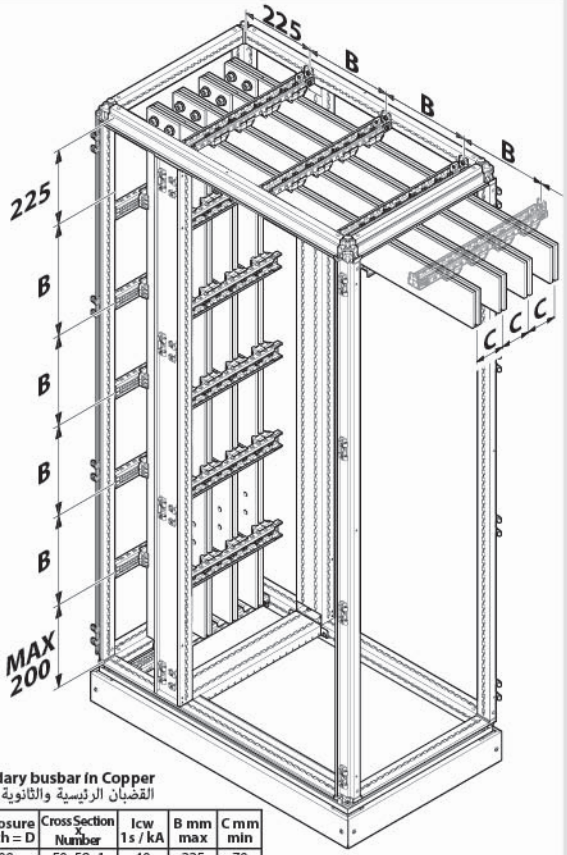





1
2


4
3
5
10



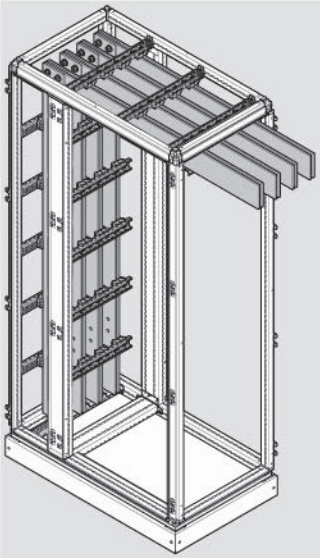


Main and secondary busbar in Copper
القضبان الرئيسية والثانوية من النحاس راجع

In		Enclosure	Cross Section x Number	Icw	B mm	C mm
IP31	IP55	depth = D		1s / kA	max	min
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

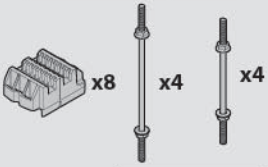
In		Enclosure depth = D	Cross Section x Number	Icw 1s / kA	B mm max	C mm min
IP31	IP55					
2000	1700	800	80x10x2	85	325	125
2000	1700	800	80x10x2	75	325	125
2000	1700	800	80x10x2	70	350	125
2000	1700	800	80x10x2	65	375	125
2000	1700	800	80x10x2	52	475	125
2000	1700	800	80x10x2	40	625	125
2000	1700	800	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
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4000	3400	800	120x10x3	15	850	150

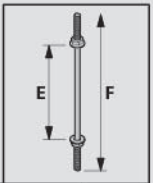


	Z
UC300BB	300
UC400BB (*)	400
UC500BB	500
UC600BB (*)	600
UC700BB	700
UC800BB	800

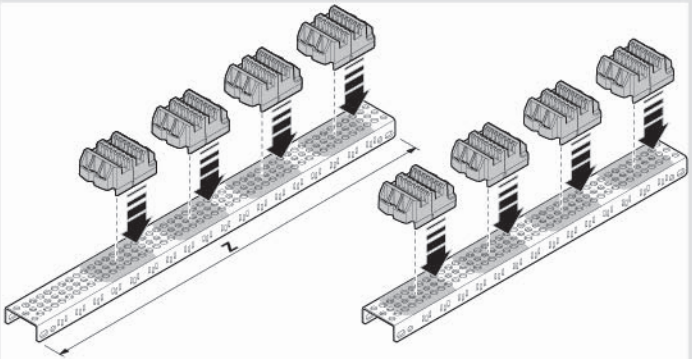
(*) = FLIGHT SUPPORTS

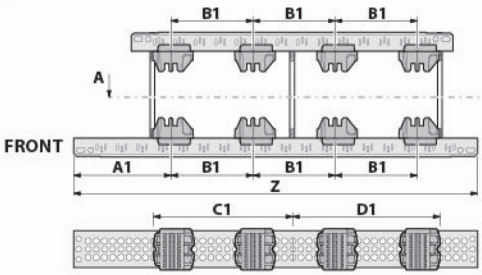
	Nxth
UC825BB	2x5
UC8110BB	1x10
UC8210BB	2x10
UC8310BB	3x10

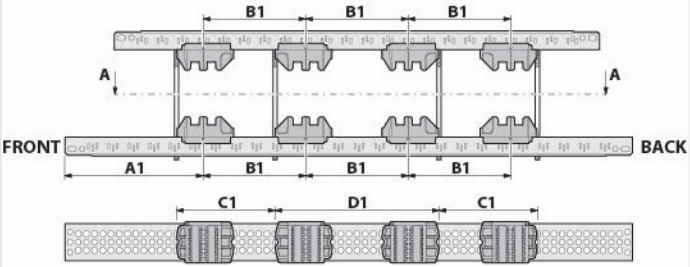




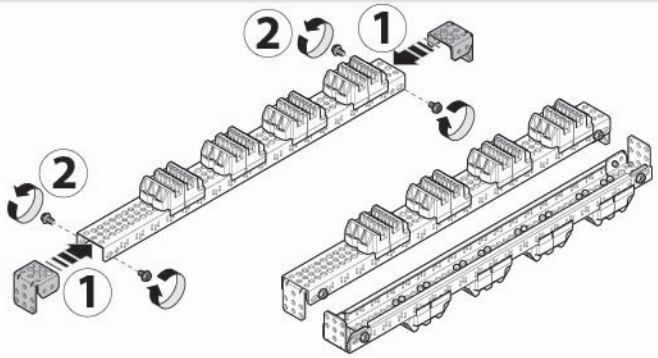
In	E	F
≤ 1250 A	80	125
> 1250 A	105	175

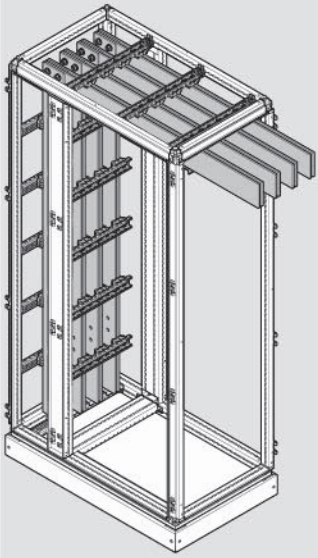


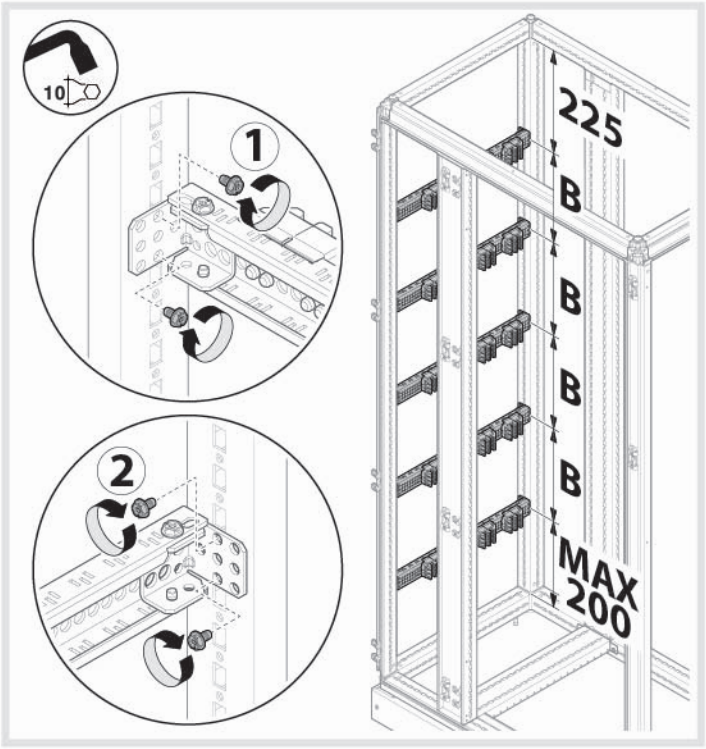


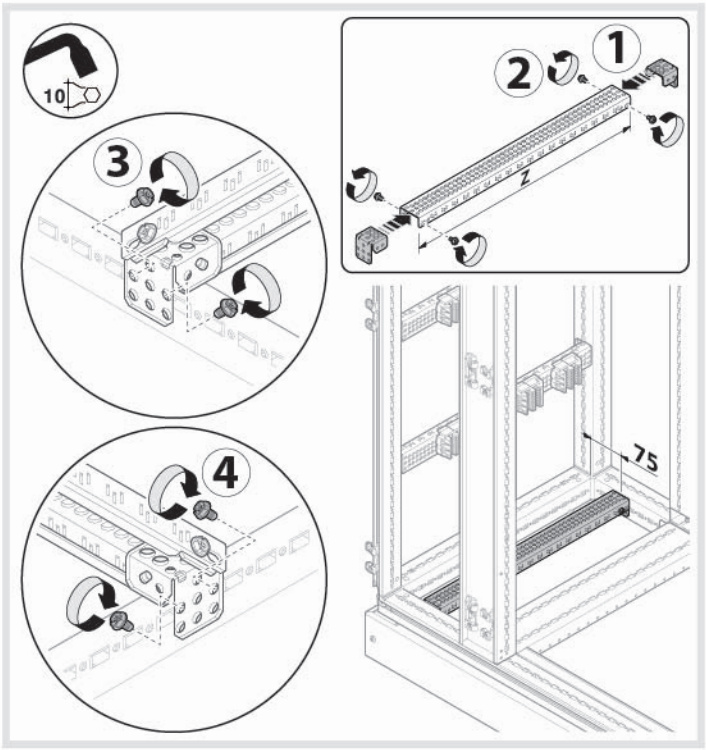


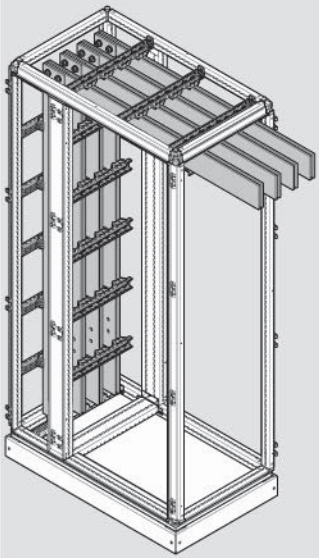
Position	Item	+Item	Z	In - Up to	A1	B1	C1	D1
Horizontal	UC300BB	UC8110BB	300	1600A	39	70	130	130
Horizontal	UC500BB	UC8110BB	500	1600A	114	100	170	180
Horizontal	UC700BB	UC8210BB	700	2000A	159	125	120	200
Horizontal	UC700BB	UC8310BB	700	4000A	149	150	150	250
Vertical	UC300BB	UC8110BB	300	1600A	39	70	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





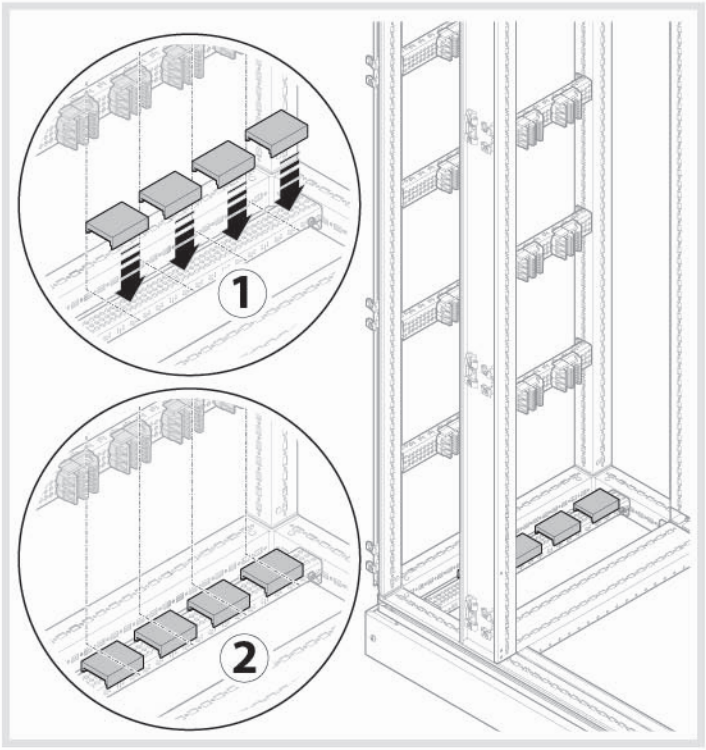

10
1
2
225
B
B
B
B
MAX
200

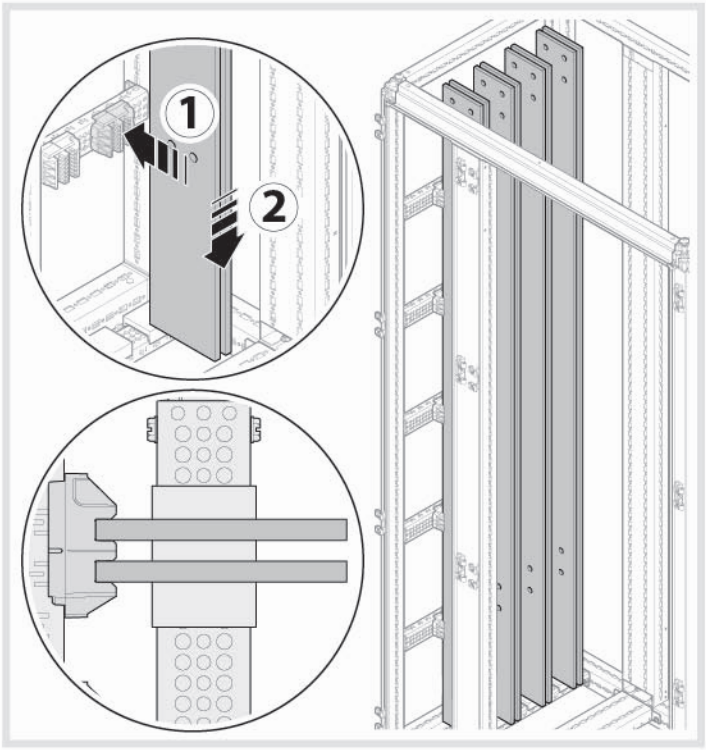

10
3
4
2
1
Z
75

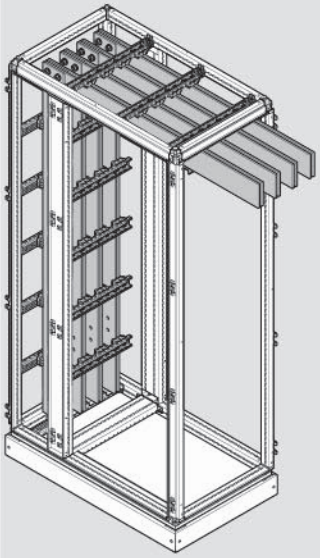


UC000BB

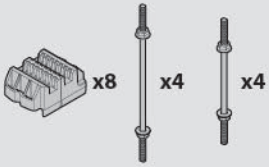
 **x4**

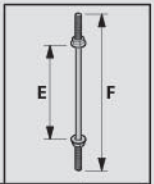




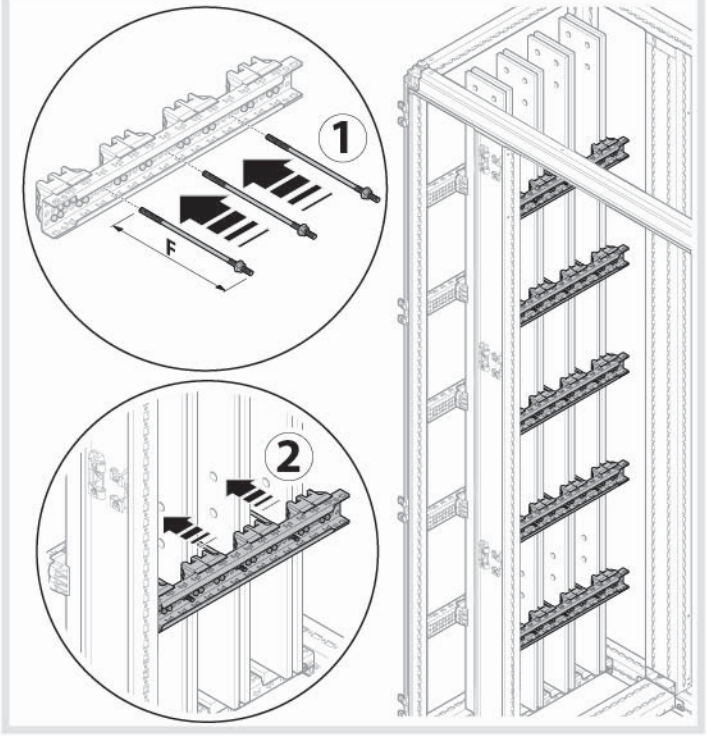


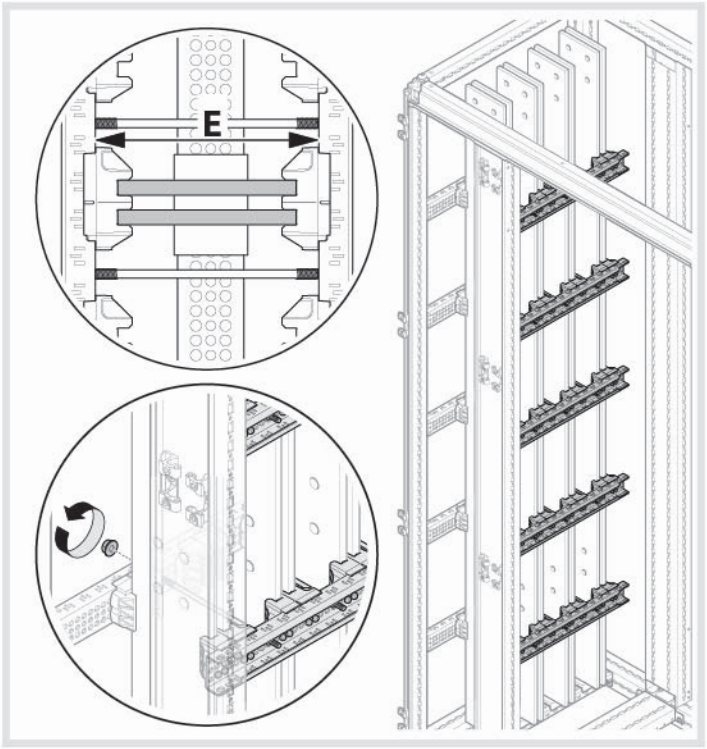
	Nxth
UC825BB	2x5
UC8110BB	1x10
UC8210BB	2x10
UC8310BB	3x10

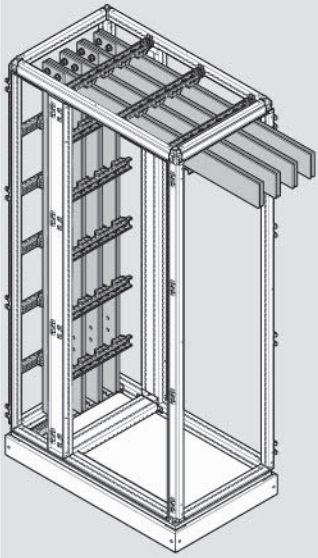


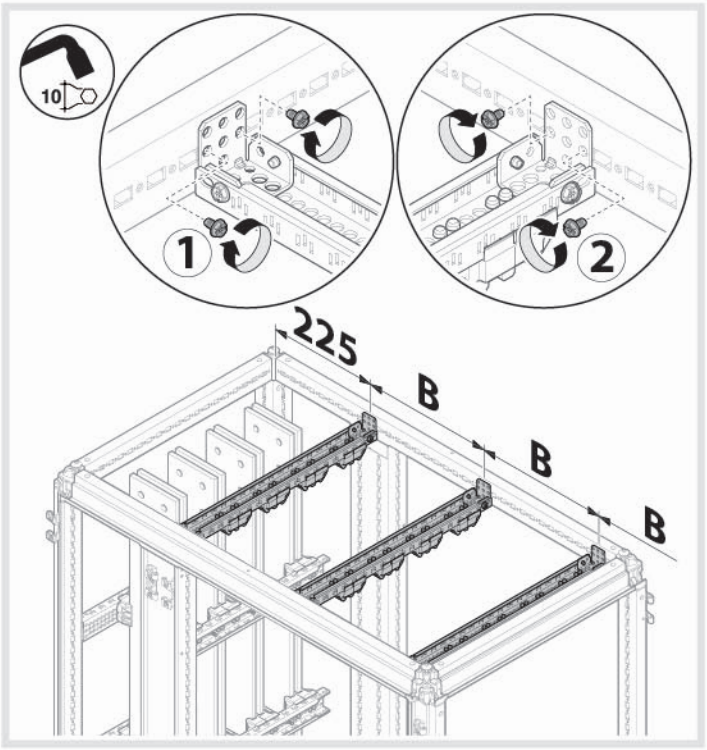


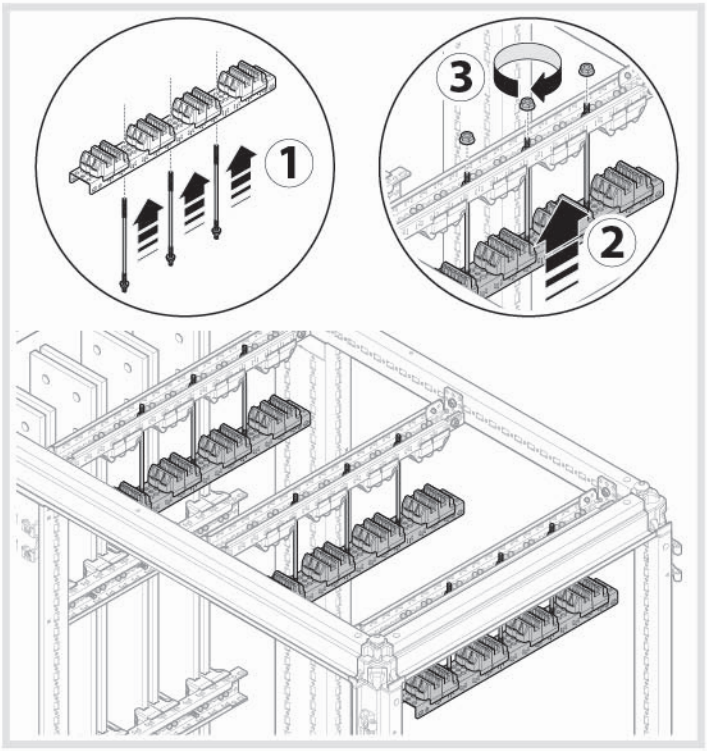
In	E	F
≤ 1250 A	80	125
> 1250 A	105	175

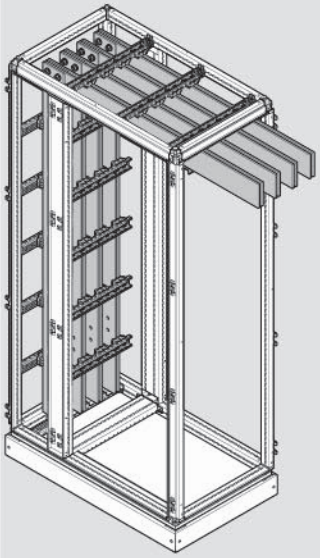


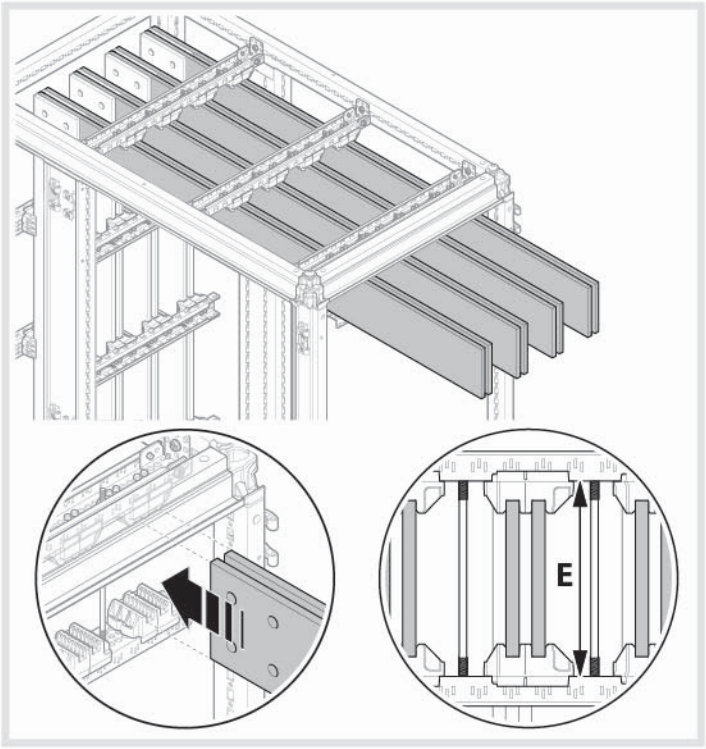




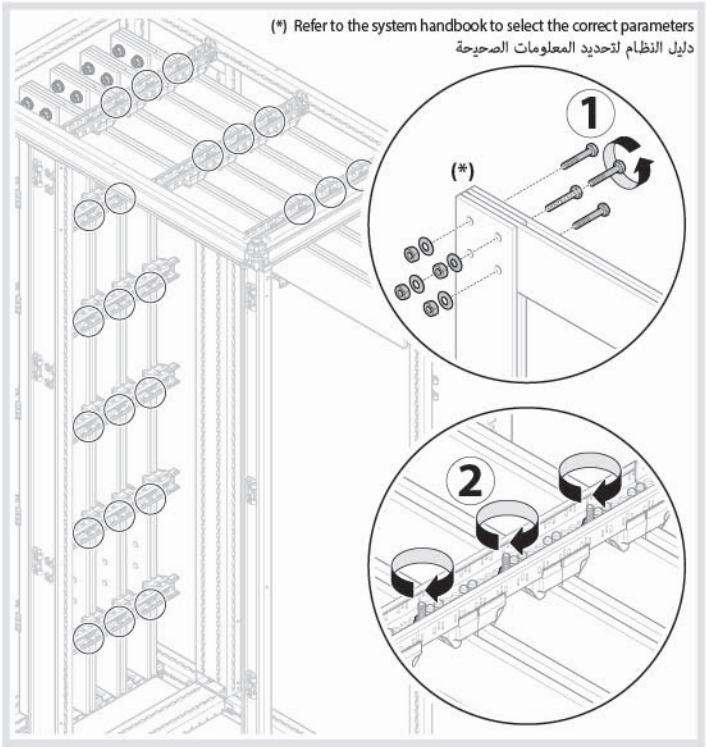

10
1
2
225
B
B
B

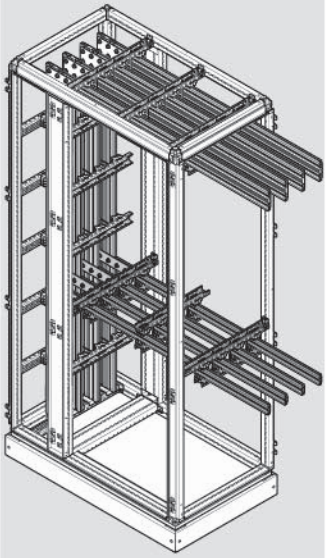

1
3
2

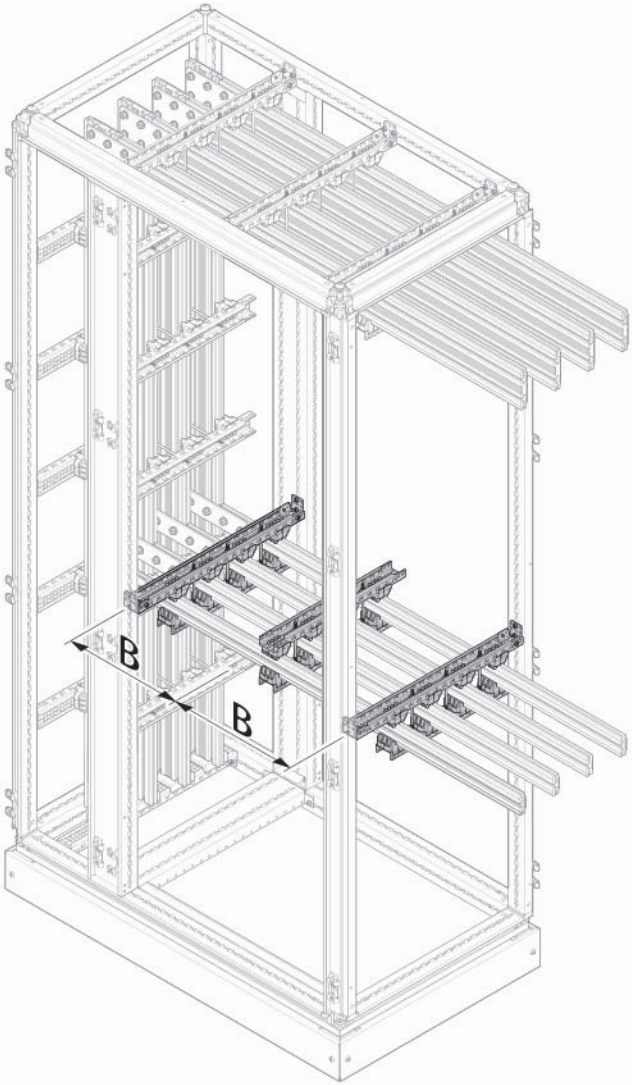




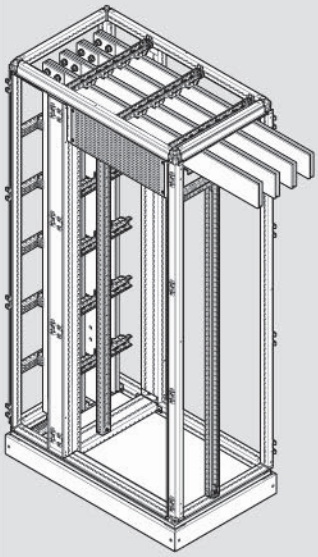
(*) Refer to the system handbook to select the correct parameters
دليل النظام لتحديد المعلومات الصحيحة

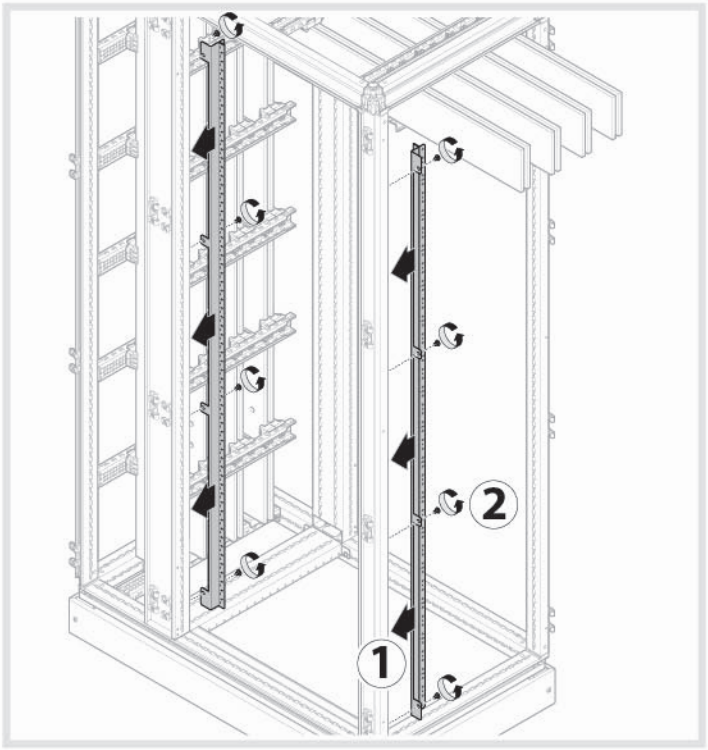


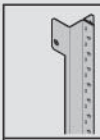


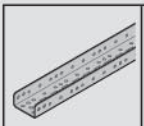

B
B

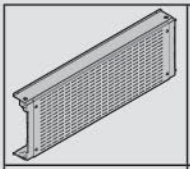
D = 400 - 600 - 800 mm

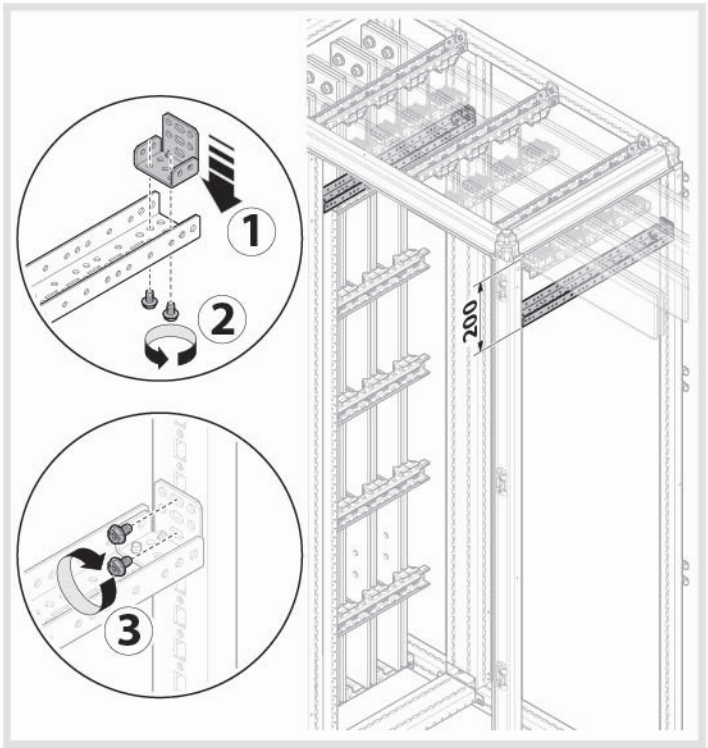


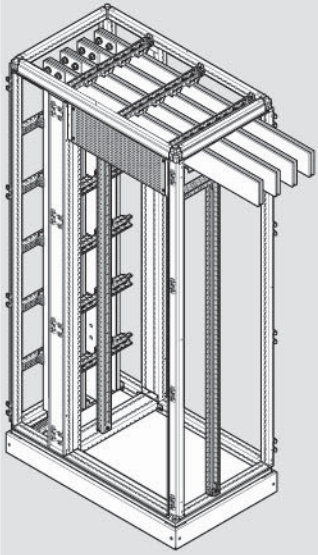


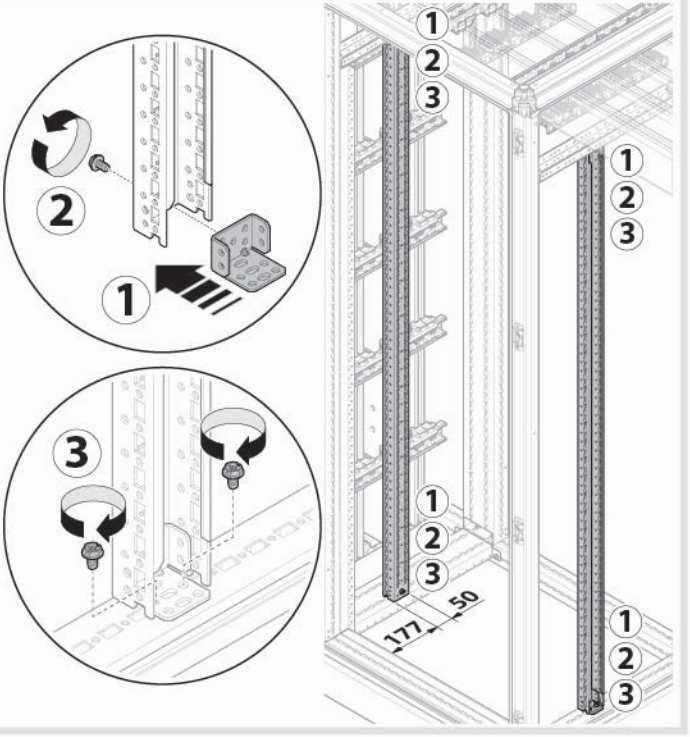
	H
UC1600FB	1800
UC1800FB	2000

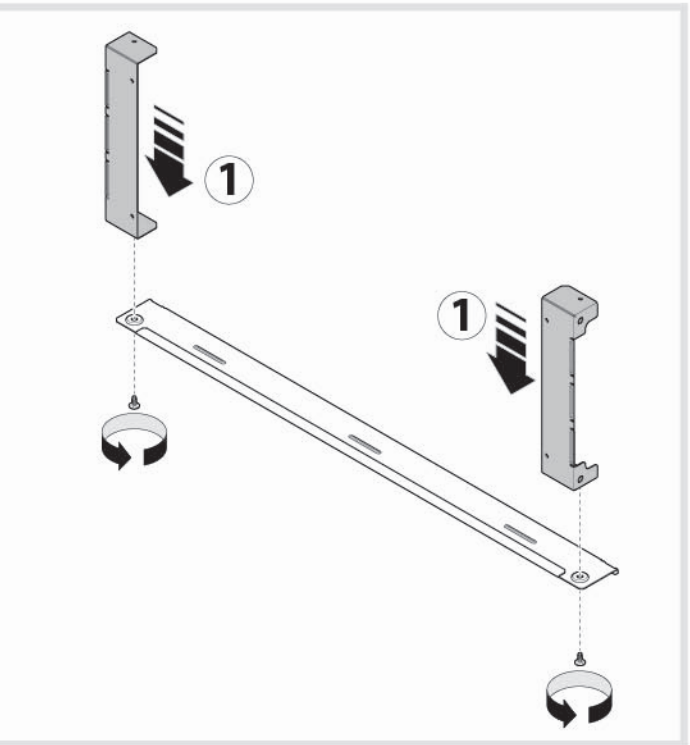
	D
UC300FU	400
UC500FU	600
UC700FU	800

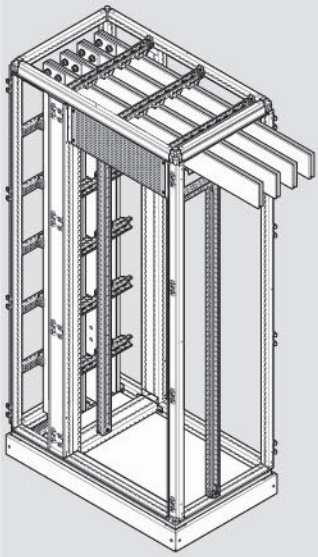
	W
UC3540FP	350
UC6040FP	600
UC8040FP	800

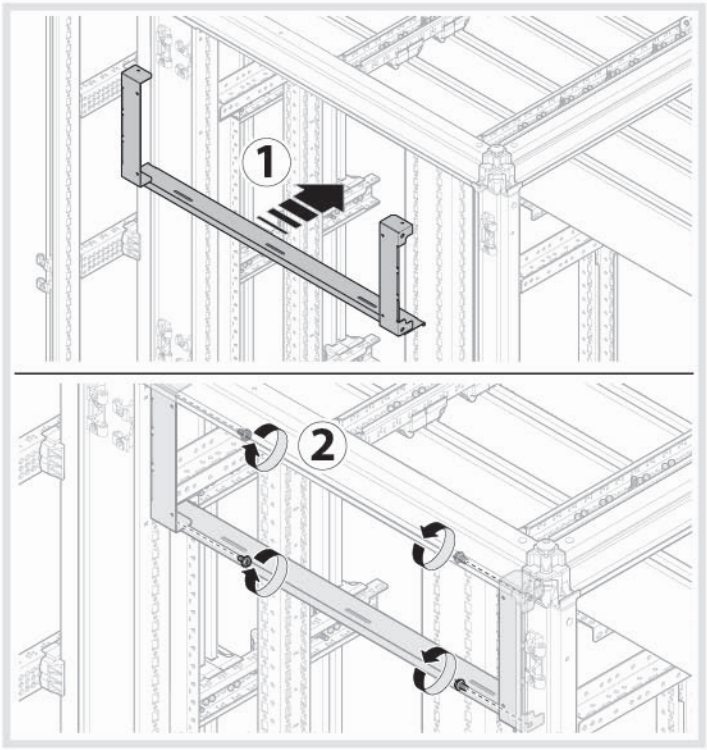


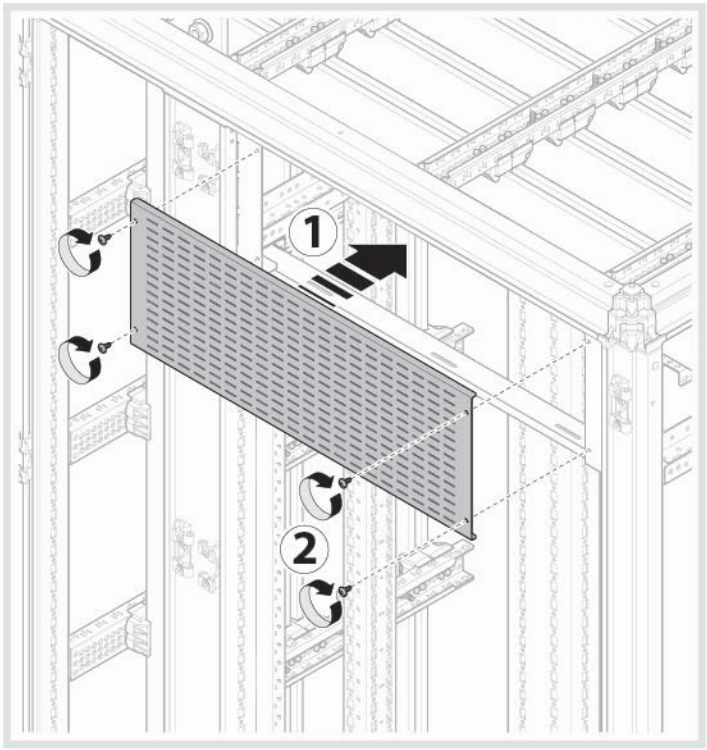



1
2
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2
3
177
50
1
2
3

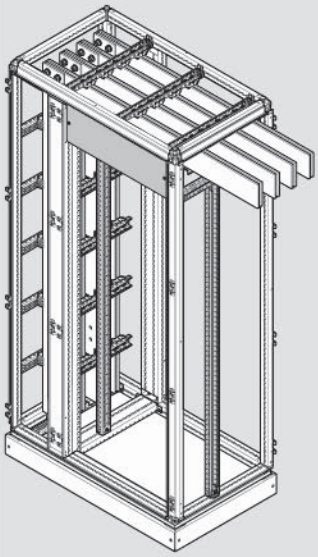

1
1

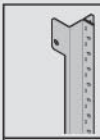


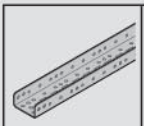

1
2

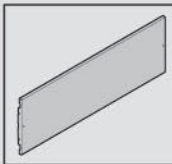

1
2

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

