

A2.8

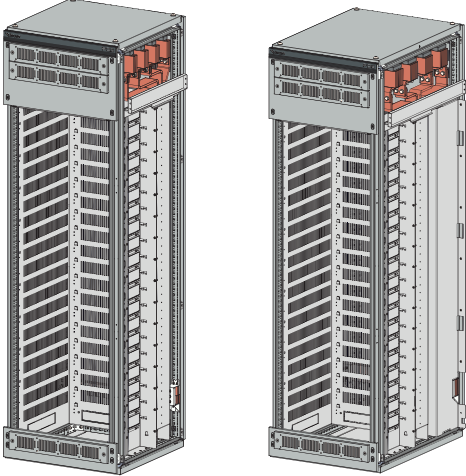
MCC (DRAWABLE) MODULE

07/2023



PDS
UPGRADE THE POWER

SELECTION CHARACTERISTICS



Module Name

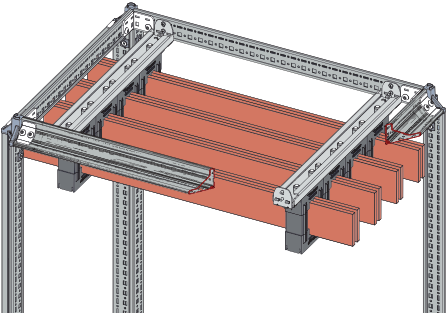
MCC MOD 60 40 01 01 P 4B

MCC MOD 60400101P4B

NO 1: Module Width
NO 2: Main Busbar
NO 3: Short Circuit Strength
NO 4: Earthing Configuration
NO 5: Front Protection
NO 6: Segregation Type

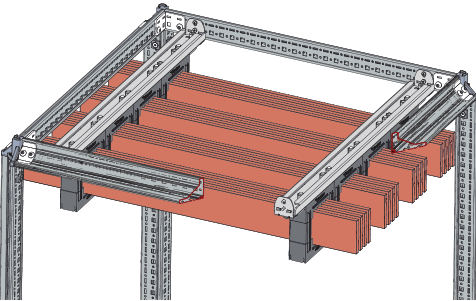
NO 1		NO 2			NO 3		NO 4		NO 5			NO 6	
Selection Code	Module Width (W)	Selection Code	Main Busbar (In)	Module Depth (D)	Selection Code	Short Circuit Strength (Icw)	Selection Code	Earthing Configuration	Selection Code	Front Protection	Door Type	Selection Code	Segregation Type
60	600	13	1350A	600	01	65kA	01	TN-S (1/1)	P	External	Partial	4B	Form 4b
		16	1620A		02	85kA	02	TN-S (1/2)					
		18	1860A				03	TN-C (PEN) (1/2)					
		23	2300A				04	TN-C-S (1/2)					
		25	2500A	800			05	TT (1/1)					
		30	3000A				06	TT (1/2)					
		34	3400A				07	IT					
		40	4000A										

NO 1: MAIN BUSBAR



AMBIANCE TEMP : 25°C , HEATING TEMP : 30°C , 50 Hz A.C.

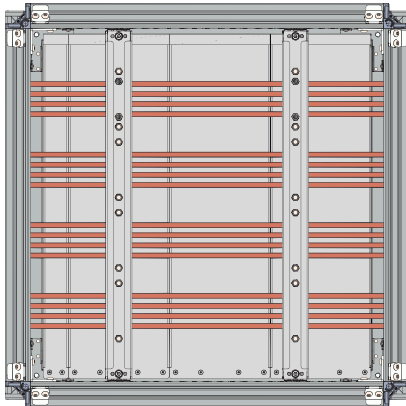
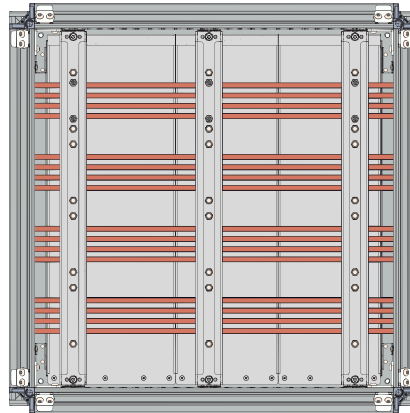
Neutral Section	Rated Current (In)	Flat Copper Size (mm) x Qty		
		L1/L2/L3	Neutral(N)	PE
1/2 N	1350A	40/10x2	40/5x2	20/5x2
1/1 N	1350A	40/10x2	40/10x2	40/5x2
1/2 N	1620A	50/10x2	50/5x2	25/5x2
1/1 N	1620A	50/10x2	50/10x2	50/5x2
1/2 N	1860A	60/10x2	60/5x2	30/5x2
1/1 N	1860A	60/10x2	60/10x2	60/5x2
1/2 N	2300A	80/10x2	40/10x2	40/5x2
1/1 N	2300A	80/10x2	80/10x2	40/10x2



AMBIANCE TEMP : 25°C , HEATING TEMP : 30°C , 50 Hz A.C.

Neutral Section	Rated Current (In)	Flat Copper Size (mm) x Qty		
		L1/L2/L3	Neutral(N)	PE
1/2 N	2500A	40/10x4	40/10x2	40/5x2
1/1 N	2500A	40/10x4	40/10x4	40/10x2
1/2 N	3000A	50/10x4	50/10x2	50/5x2
1/1 N	3000A	50/10x4	50/10x4	50/10x2
1/2 N	3400A	60/10x4	60/10x2	60/5x2
1/1 N	3400A	60/10x4	60/10x4	60/10x2
1/2 N	4000A	80/10x4	80/10x2	40/10x2
1/1 N	4000A	80/10x4	80/10x4	80/10x2

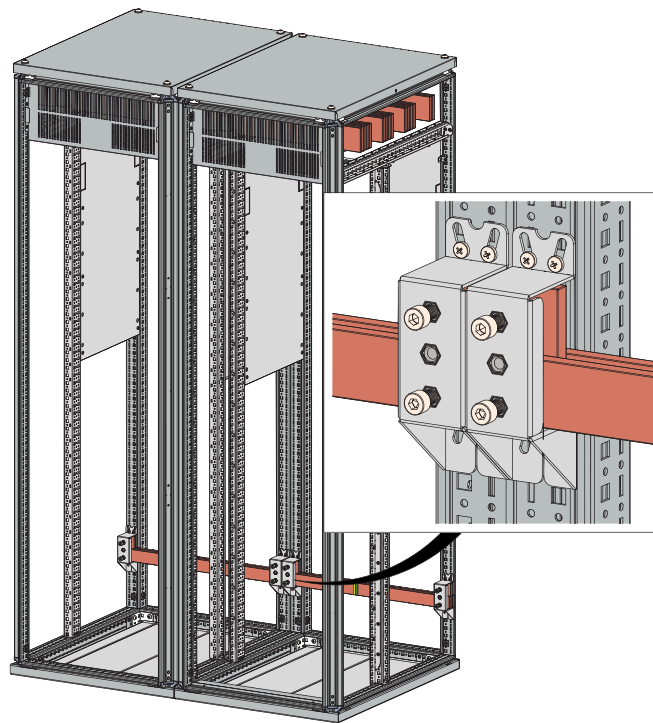
■ NO 2: SHORT CIRCUIT STRENGTH

 $I_{cw} : 65kA$

 $I_{cw} : 85kA$


Maximum assembly distance between busbar supportd;
-65 kA 550mm(center to center)
-85 kA 300mm(center to center)

■ NO 3: EARTHING CONFIGURATION

Earthing Bar



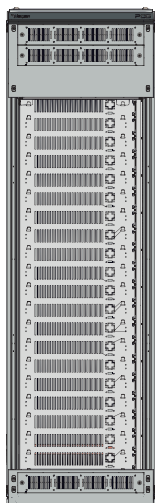
Selection Code	Power Supply Form (Size Scale of N)	Sections of Main Phases (L1/L2/L3) and Module Busbar Sizes		
		Main Busbar Size: A	Vertical Distribution Busbar Size: B	Cabling Module (Based from Vertical Busbar)
01	TN-S (1/1)	$N(A/1) + PE(A/2)$	$L1+L2+L3+N(B/1)$	$PE(B/2)$
02	TN-S (1/2)	$N(A/2) + PE(A/4)$	$L1+L2+L3$	$N(B/2) + PE(B/4)$
03	TN-C (PEN) (1/2)	$PEN(A/2) + PE$	$L1+L2+L3$	$PEN(B/2)$
04	TN-C-S (1/2)	$PEN(A/2) + PE(A/4)$	$L1+L2+L3$	$(TN-C : PEN(B/2)) + (TN-S:N(B/2) + PE(B/4))$
05	TT (1/1)	$N(A/1) + PE$	$L1+L2+L3+N(B/1)$	NONE
06	TT (1/2)	$N(A/2) + PE$	$L1+L2+L3$	$N(B/2)$
07	IT	$PE(A/4)$	$L1+L2+L3+N(1/1)$	$PE(B/4)$

N: Neutral **PE:** Earthing **PEN:** N+PE

! Note : See for more details about power supply forms: Section C, Item 3. Equipotentiality and electrical continuity

■ NO 4: MODULE WIDTH

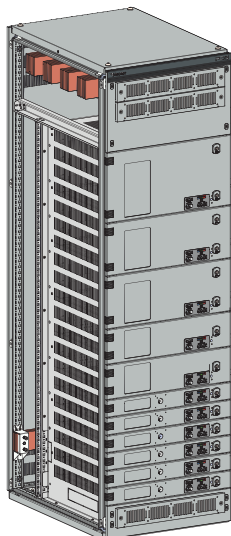
600mm Width



- Usable Height for MCC Module with External Partial Door is 1500mm.
- **Check the Availability** MCC Module is only available for 600mm width. Module frame depth changes with **Main Busbar size**.

■ NO 5: FRONT PROTECTION

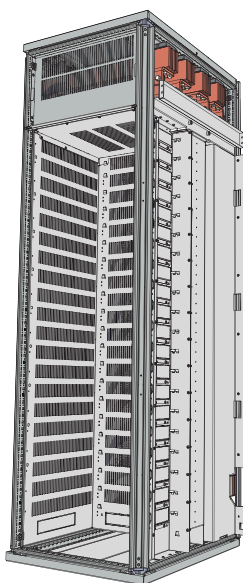
External - Partial Doors



- **Check the Availability** MCC Module is only available with partial external door. Breakers/Fuses are controlled by extended rotary handle (manual) or digital operating.

■ NO 6: SEGREGATION TYPE

Form 4b

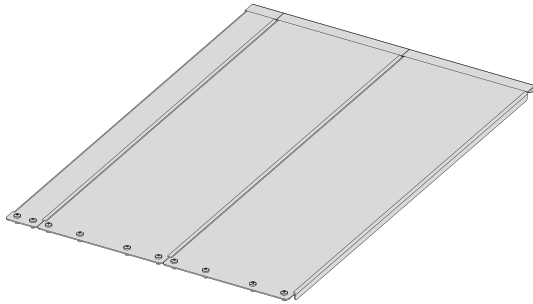


- **MCC Module** is desgined to base on Form 4b which is providing maximum safety.

■ OPTIONAL PARTS

GLAND PLATES

Combined Blank Glade Plate

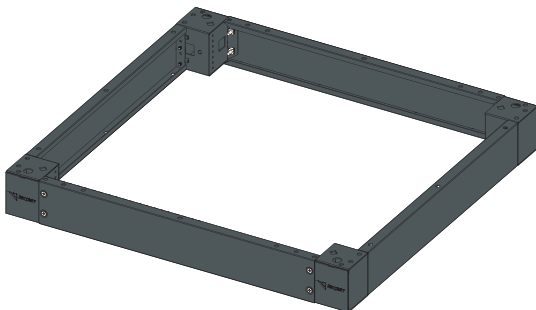


● **Gland Plates are optional products.** They are not included configurations. Must be select additionally. Check the selection guide.

- Standard protection is IP 54
- Requires cable gland for cable management
- Useful for cable entry from bottom position.
- Useful as a closer while using ACB rear cable module

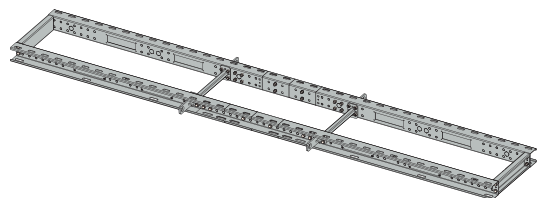
PLINTH / BASE

Modular Plinth



- Two options in heighth: 100mm or 200mm
- For transportation of switchboard, top hooks must to use.

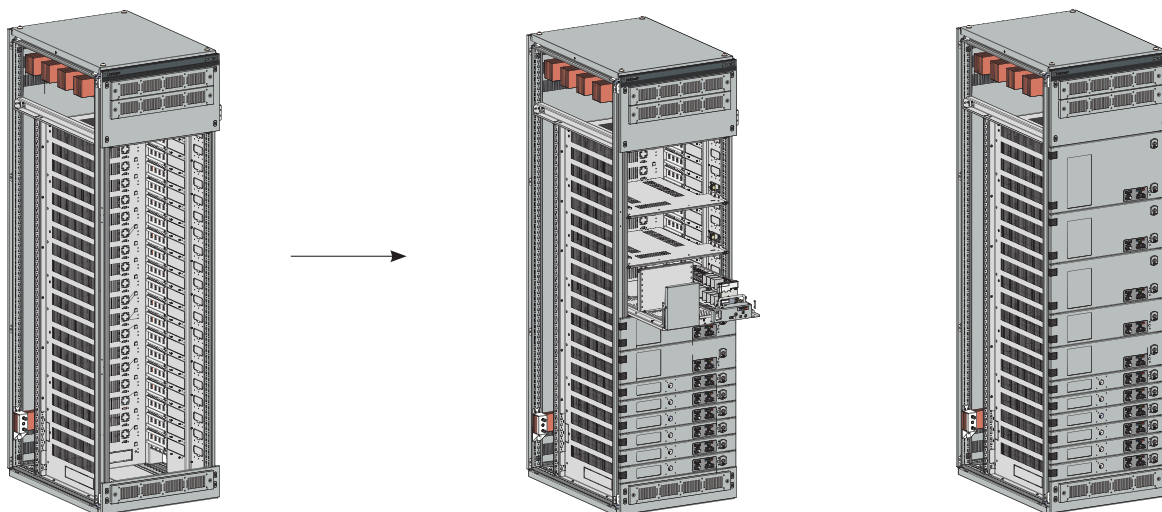
Extendable Block Plinth



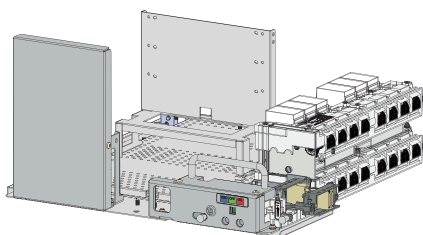
- Only option in heighth : 100mm
- Modules can fix directly on it. Means it is also joining part for modules
- Thanks to hooks on it, it can be use as a transportation part for the group of switchboard.
- In tight ceiling situations, it can be move with roll bars.

● **Plinths are optional products.** They are not included configurations. Must be selected additionally. Check the selection guide.

■ LOADING with CASSETTES

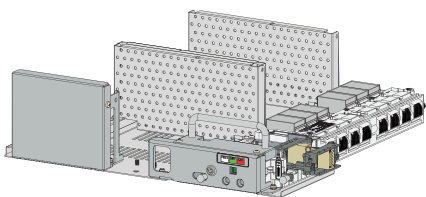


PD (Power Distribution) CASSETTES



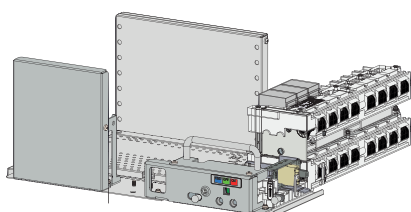
- 150mm, 225mm and 300mm Loading Height Solutions.
- Available only 600mm width.
- MCC Cassettes come with standard Form-4b solution. The selection Form type of Cassette must be the same as Module Form Type.
- See at Cassette Manuals.

DOL (Direct On Line) CASSETTES



- 75mm, 150mm and 225mm Loading Height Solutions.
- Available only 600mm width.
- MCC Cassettes come with standard Form-4b solution. The selection Form type of Cassette must be the same as Module Form Type
- See at Cassette Manuals.

DS (Delta Star) Cassette

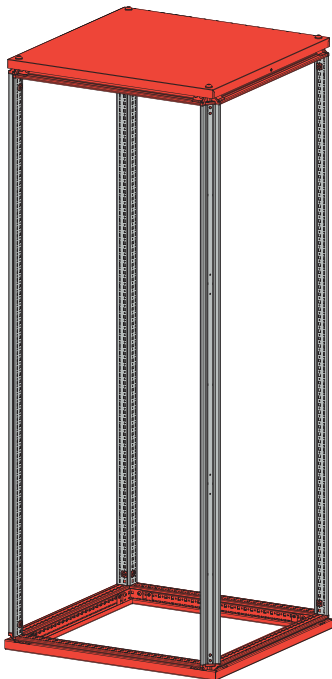


- 150mm, 225mm and 300mm Loading Height solutions are available.
- Available only 600mm width.
- MCC Cassettes come with standard Form-4b solution. The selection Form type of Cassette must be the same as Module Form Type
- See at Cassette Manuals.



1.MAIN FRAME

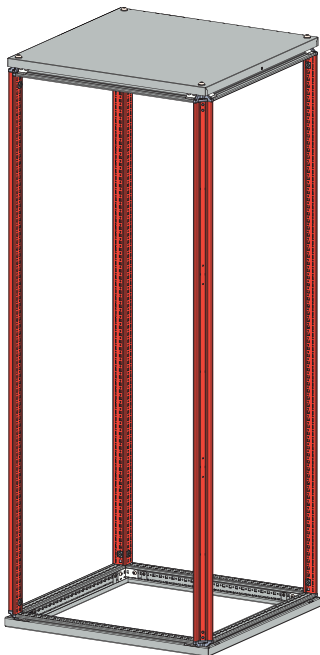
1.1 TOP&BOTTOM GROUP



WIDTH(W)	DEPTH(D)	REF. NO.	REQUIRED QTY. (set)	
600	600	1001.662	1	1350A~2300A
600	800	1001.682	1	2500A~4000A

● Package includes **1x Upper Frame, 1x Bottom Frame, Assembly Parts.**

1.2 VERTICAL FRAME GROUP



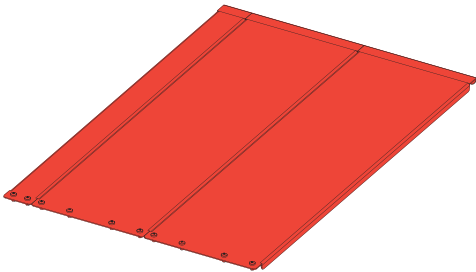
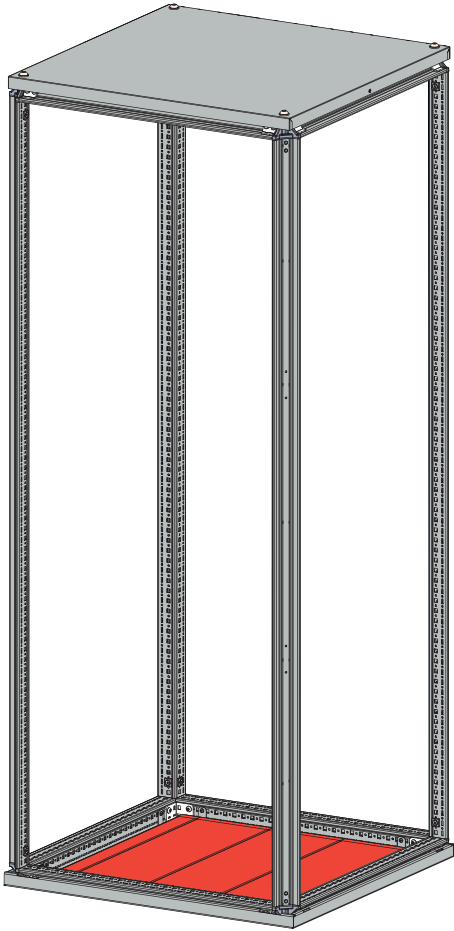
HEIGHT(H)	REF. NO.	REQUIRED QTY. (set)
2000	702.200	1

● Package includes **1 Set=4 pcs. Vertical Profile.**



■ 1.3 GLAND PLATES

■ 1.3.1 BLANK GLAND PLATE



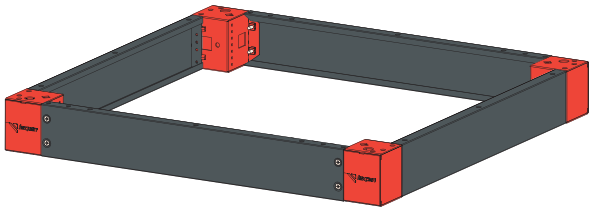
WIDTH(W)	DEPTH(D)	REF. NO.	REQUIRED QTY. (set)
600	600	1005.166	1
600	800	1005.168	1

● Package includes 1 Set=3/4 pcs. Gland Plates related with Width.



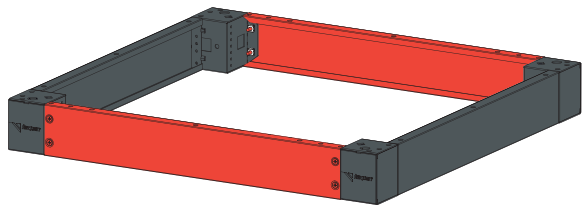
■ 1.4 PLINTH/BASE

■ 1.4.1 MODULAR PLINTH/BASE



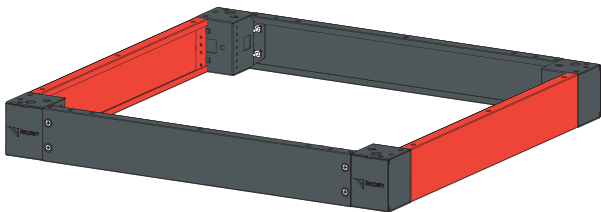
HEIGHT(H)	REF. NO.	REQUIRED QTY. (set)
100	708.100	1
200	708.200	1

- Package includes **1 Set=4 pcs. 100mm/200mm Height Plinth Corner, 4 pcs. Plastic Cover.**



WIDHT(W)	REF. NO.	REQUIRED QTY. (set)
600	709.160	1

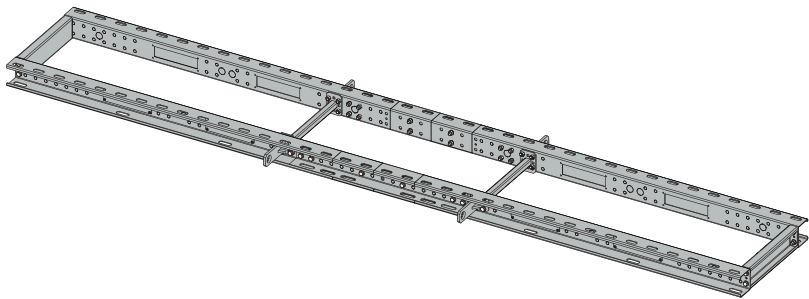
- Package includes **1 Set=2 pcs. 100mm Height Front Cover.**
- **2 Set (4 Pieces)** needed for 200H Plinth.



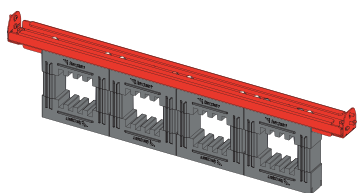
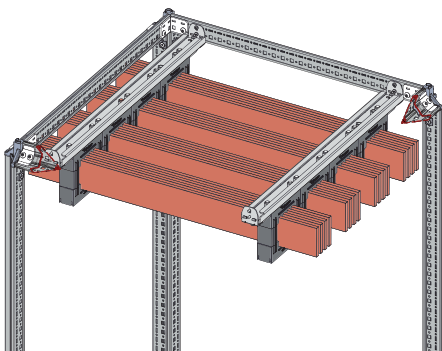
DEPTH(D)	REF. NO.	REQUIRED QTY. (set)
600	710.160	1
800	710.180	1

- Package includes **1 Set=2 pcs. 100mm Height Side Cover.**
- **2 Set (4 Pieces)** needed for 200H Plinth.

■ 1.4.2 EXTENDABLE PLINTH/BASE

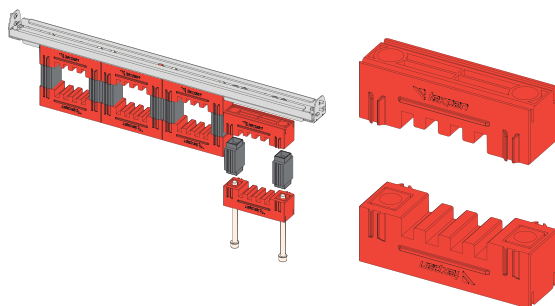
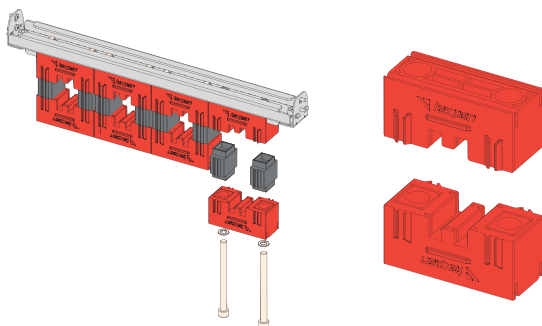


- **Extendable Plinth / Base** should be selected for buying group sections. Check page 6 at A4 Accessories Guide.

2. BUSBAR**2.1 BUSBAR RAIL KIT**

WIDTH(W)	DEPTH (D)	REF. NO.	PACKAGE QTY. (pcs.)	REQUIRED QTY. (pcs.) (Pcs)	Icw (kA)
600	600	1010.160	2 pcs.	2	65 kA
600	800	1010.180	2 pcs.	2	
600	600	1010.161	3 pcs.	3	85 kA
600	800	1010.181	3 pcs.	3	

- For **Ref.No quantity** = **Required Qty. / Package Qty.**
- If your required quantity is less than package quantity; please select the Reference no with suitable package quantity.
- **Please check** your design/project for Icw value.

2.2 BUSBAR HOLDERS**2.2.1 MAIN HOLDER (L1, L2, L3)**

BUSBAR POWER(A)	REF. NO.	PACKAGE QTY. (pcs.)	REQUIRED QTY. (pcs.)	Icw (kA)
2300	1009.012	6 pcs.	12	65 kA
1860	1009.012	6 pcs.	12	
1620	1009.012	6 pcs.	12	
1350	1009.012	6 pcs.	12	
2300	1009.012	6 pcs.	18	85 kA
1860	1009.012	6 pcs.	18	
1620	1009.012	6 pcs.	18	
1350	1009.012	6 pcs.	18	

BUSBAR POWER(A)	REF. NO.	PACKAGE QTY. (pcs.)	REQUIRED QTY. (pcs.)	Icw (kA)
4000	1009.011	6 pcs.	12	65 kA
3400	1009.011	6 pcs.	12	
3000	1009.011	6 pcs.	12	
2500	1009.011	6 pcs.	12	
4000	1009.011	6 pcs.	18	85 kA
3400	1009.011	6 pcs.	18	
3000	1009.011	6 pcs.	18	
2500	1009.011	6 pcs.	18	

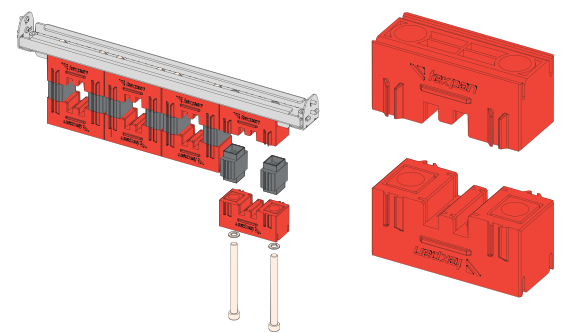
For Multiple Order:

INFO	REF. NO.	PACKAGE QTY. (pcs.)
4 Flat Bar	1009.021	48 pcs.
2 Flat Bar	1009.022	48 pcs.

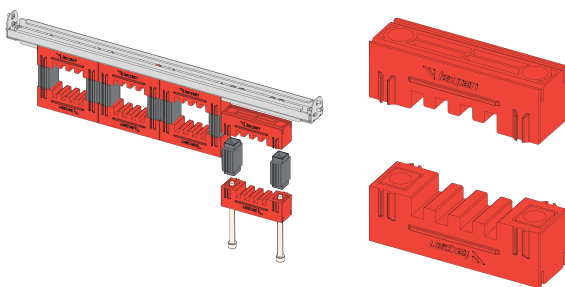
- For **Ref.No quantity** = **Required Qty. / Package Qty.**
- If your required quantity is less than package quantity; please select the Reference no with suitable package quantity.
- **Please check** your design/project for Icw value.



2.2.2 MAIN HOLDERS (NEUTRAL)
2.2.2.1 MAIN HOLDER (NEUTRAL 1/1 SECTION)



BUSBAR POWER(A)	REF. NO.	PACKAGE QTY. (pcs.)	REQUIRED QTY. (pcs.)	Icw (kA)
2300	1009.002	2 pcs.	4	65 kA
1860	1009.002	2 pcs.	4	
1620	1009.002	2 pcs.	4	
1350	1009.002	2 pcs.	4	
2300	1009.002	2 pcs.	6	85 kA
1860	1009.002	2 pcs.	6	
1620	1009.002	2 pcs.	6	
1350	1009.002	2 pcs.	6	



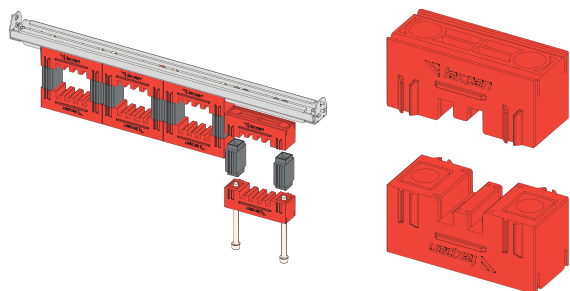
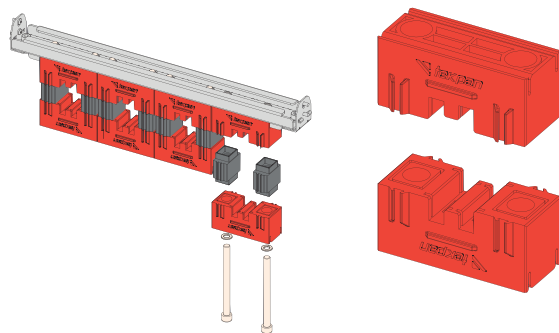
BUSBAR POWER(A)	REF. NO.	PACKAGE QTY. (pcs.)	REQUIRED QTY. (pcs.)	Icw (kA)
4000	1009.001	2 pcs.	4	65 kA
3400	1009.001	2 pcs.	4	
3000	1009.001	2 pcs.	4	
2500	1009.001	2 pcs.	4	
4000	1009.001	2 pcs.	6	85 kA
3400	1009.001	2 pcs.	6	
3000	1009.001	2 pcs.	6	
2500	1009.001	2 pcs.	6	

- For **Ref.No quantity** = **Required Qty. / Package Qty.**
- If your required quantity is less than package quantity; please select the Reference no with suitable package quantity.
- **Please check** your design/project for Icw value.
- **TN-S(1/1), TT(1/1)** systems must be used **NEUTRAL (1/1)** section.

For Multiple Order:

INFO	REF. NO.	PACKAGE QTY. (pcs.)
4 Flat Bar	1009.011	6 pcs.
	1009.021	48 pcs.
2 Flat Bar	1009.012	6 pcs.
	1009.022	48 pcs.

■ 2.2.2.2 MAIN HOLDER (NEUTRAL 1/2 SECTION)



BUSBAR POWER(A)	REF. NO.	PACKAGE QTY. (pcs.)	REQUIRED QTY. (pcs.)	Icw (kA)
2300	1009.002	2 pcs.	4	65 kA
1860	1009.002	2 pcs.	4	
1620	1009.002	2 pcs.	4	
1350	1009.002	2 pcs.	4	
2300	1009.002	2 pcs.	6	85 kA
1860	1009.002	2 pcs.	6	
1620	1009.002	2 pcs.	6	
1350	1009.002	2 pcs.	6	

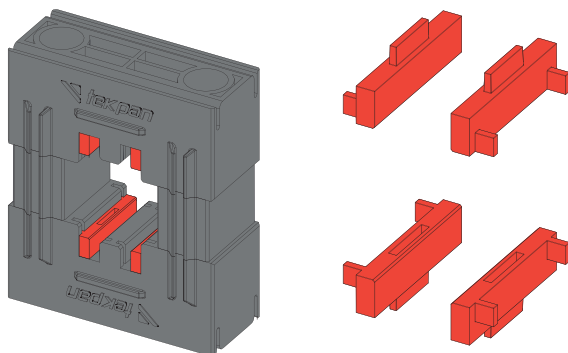
BUSBAR POWER(A)	REF. NO.	PACKAGE QTY. (pcs.)	REQUIRED QTY. (pcs.)	Icw (kA)
4000	1009.002	2 pcs.	4	65 kA
3400	1009.002	2 pcs.	4	
3000	1009.002	2 pcs.	4	
2500	1009.002	2 pcs.	4	
4000	1009.002	2 pcs.	6	85 kA
3400	1009.002	2 pcs.	6	
3000	1009.002	2 pcs.	6	
2500	1009.002	2 pcs.	6	

- For **Ref.No quantity** = **Required Qty. / Package Qty.**
- If your required quantity is less than package quantity; please select the Reference no with suitable package quantity.
- **Please check** your design/project for Icw value.
- **TN-S(1/2), TN-C (PEN)(1/2), TN-C-S(1/2), TT(1/2)** systems must be used **NEUTRAL (1/2)** section.

For Multiple Order:

INFO	REF. NO.	PACKAGE QTY. (pcs.)
2 Flat Bar	1009.012	6 pcs.
	1009.022	48 pcs.

■ 2.2.3 MAIN HOLDER ADAPTER (NEUTRAL)



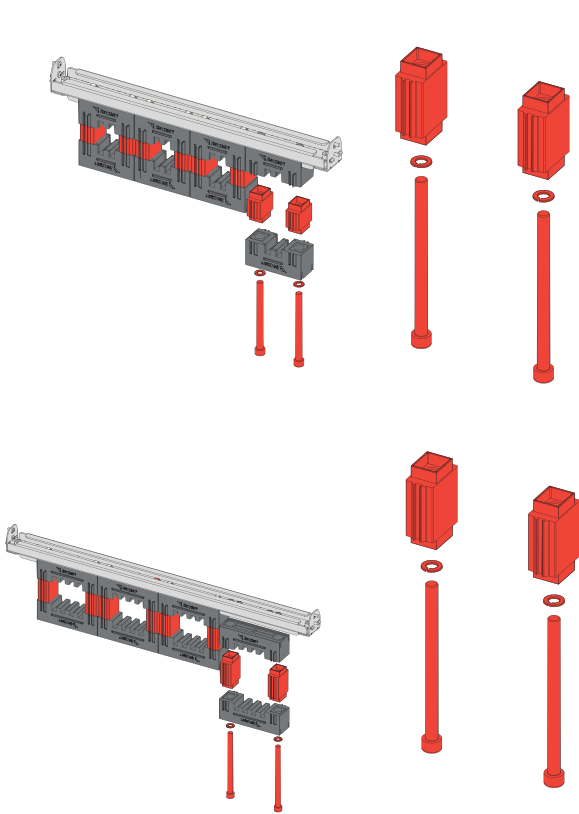
BUSBAR POWER(A)	REF. NO.	PACKAGE QTY. (pcs.)	REQUIRED QTY. (pcs.)	Icw (kA)
1860	1019.001	4 pcs.	8	65 kA
1620	1019.001	4 pcs.	8	
1350	1019.001	4 pcs.	8	
1860	1019.001	4 pcs.	12	85 kA
1620	1019.001	4 pcs.	12	
1350	1019.001	4 pcs.	12	

- For **Ref.No quantity** = **Required Qty. / Package Qty.**
- If your required quantity is less than package quantity; please select the Reference no with suitable package quantity.
- **Please check** your design/project for Icw value.
- **TN-S(1/2), TN-C (PEN)(1/2), TN-C-S(1/2), TT(1/2)** systems must be used **NEUTRAL (1/2)** section.

For Multiple Order:

REF. NO.	PACKAGE QTY. (pcs.)
1019.011	24 pcs.

■ 2.2.4 HOLDER HEIGHTS (L1, L2, L3)



BUSBAR POWER(A)	REF. NO.	PACKAGE QTY. (pcs.)	REQUIRED QTY. (pcs.)	Icw (kA)
2300	1011.108	6 pcs.	12	65 kA
1860	1011.106	6 pcs.	12	
1620	1011.105	6 pcs.	12	
1350	1011.104	6 pcs.	12	
2300	1011.108	6 pcs.	18	85 kA
1860	1011.106	6 pcs.	18	
1620	1011.105	6 pcs.	18	
1350	1011.104	6 pcs.	18	

BUSBAR POWER(A)	REF. NO.	PACKAGE QTY. (pcs.)	REQUIRED QTY. (pcs.)	Icw (kA)
4000	1011.108	6 pcs.	12	65 kA
3400	1011.106	6 pcs.	12	
3000	1011.105	6 pcs.	12	
2500	1011.104	6 pcs.	12	
4000	1011.108	6 pcs.	18	85 kA
3400	1011.106	6 pcs.	18	
3000	1011.105	6 pcs.	18	
2500	1011.104	6 pcs.	18	

- For **Ref.No quantity** = **Required Qty. / Package Qty.**
- If your required quantity is less than package quantity; please select the Reference no with suitable package quantity.
- **Please check** your design/project for Icw value.

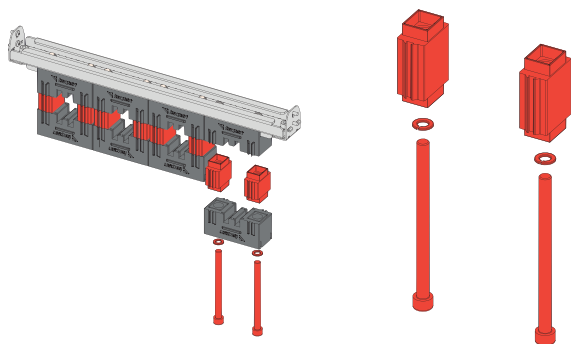
For Multiple Order:

HEIGHT(H)	REF. NO.	PACKAGE QTY. (pcs.)
40H	1011.204	48 pcs.
50H	1011.205	48 pcs.
60H	1011.206	48 pcs.
80H	1011.208	48 pcs.

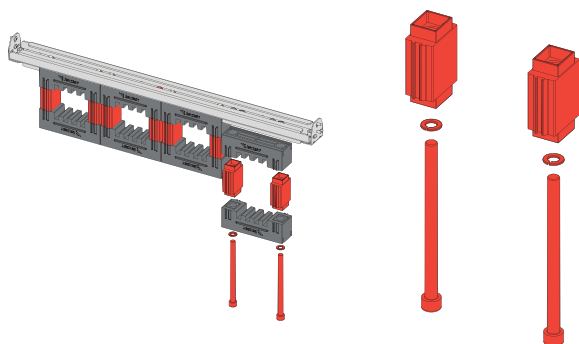


■ 2.2.5 HOLDER HEIGHTS (NEUTRAL)

■ 2.2.5.1 HOLDER HEIGHTS (NEUTRAL 1/1 SECTION)



BUSBAR POWER(A)	REF. NO.	PACKAGE QTY. (pcs.)	REQUIRED QTY. (pcs.)	Icw (kA)
2300	1011.008	2 pcs.	4	65 kA
1860	1011.006	2 pcs.	4	
1620	1011.005	2 pcs.	4	
1350	1011.004	2 pcs.	4	
2300	1011.008	2 pcs.	6	85 kA
1860	1011.006	2 pcs.	6	
1620	1011.005	2 pcs.	6	
1350	1011.004	2 pcs.	6	



BUSBAR POWER(A)	REF. NO.	PACKAGE QTY. (pcs.)	REQUIRED QTY. (pcs.)	Icw (kA)
4000	1011.008	2 pcs.	4	65 kA
3400	1011.006	2 pcs.	4	
3000	1011.005	2 pcs.	4	
2500	1011.004	2 pcs.	4	
4000	1011.008	2 pcs.	6	85 kA
3400	1011.006	2 pcs.	6	
3000	1011.005	2 pcs.	6	
2500	1011.004	2 pcs.	6	

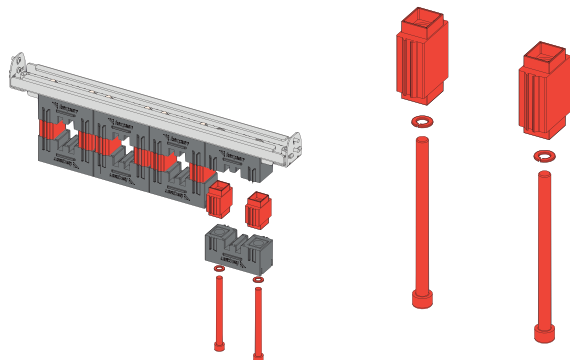
- For **Ref.No quantity** = **Required Qty. / Package Qty.**
- If your required quantity is less than package quantity; please select the Reference no with suitable package quantity.
- **Please check** your design/project for Icw value.
- **TN-S(1/1), TT(1/1)** systems must be used **NEUTRAL (1/1)** section.

For Multiple Order:

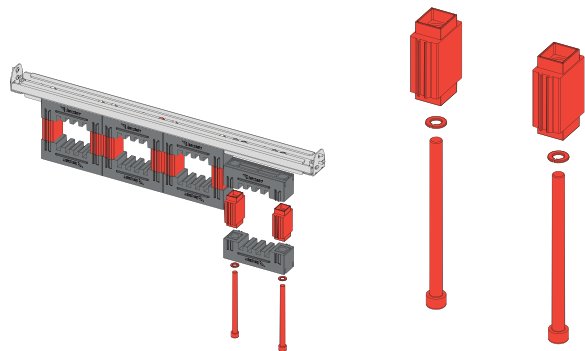
INFO	REF. NO.	PACKAGE QTY. (pcs.)
40H	1011.104	6 pcs.
	1011.204	48 pcs.
50H	1011.105	6 pcs.
	1011.205	48 pcs.
60H	1011.106	6 pcs.
	1011.206	48 pcs.
80H	1011.108	6 pcs.
	1011.208	48 pcs.



2.2.5.2 HOLDER HEIGHTS (NEUTRAL 1/2 SECTION)



BUSBAR POWER(A)	REF. NO.	PACKAGE QTY. (pcs.)	REQUIRED QTY. (pcs.)	Icw (kA)
2300	1011.004	2 pcs.	4	65 kA
1860	1011.006	2 pcs.	4	
1620	1011.005	2 pcs.	4	
1350	1011.004	2 pcs.	4	
2300	1011.004	2 pcs.	6	85 kA
1860	1011.006	2 pcs.	6	
1620	1011.005	2 pcs.	6	
1350	1011.004	2 pcs.	6	



BUSBAR POWER(A)	REF. NO.	PACKAGE QTY. (pcs.)	REQUIRED QTY. (pcs.)	Icw (kA)
4000	1011.008	2 pcs.	4	65 kA
3400	1011.006	2 pcs.	4	
3000	1011.005	2 pcs.	4	
2500	1011.004	2 pcs.	4	
4000	1011.008	2 pcs.	6	85 kA
3400	1011.006	2 pcs.	6	
3000	1011.005	2 pcs.	6	
2500	1011.004	2 pcs.	6	

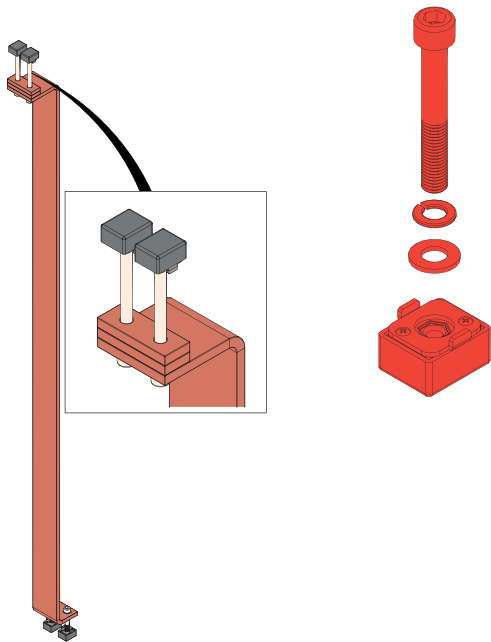
- For **Ref.No quantity** = **Required Qty. / Package Qty.**
- If your required quantity is less than package quantity; please select the Reference no with suitable package quantity.
- **Please check** your design/project for Icw value.
- **TN-S(1/2), TN-C (PEN)(1/2), TN-C-S(1/2), TT(1/2)** systems must be used **NEUTRAL (1/2)** section.

For Multiple Order:

INFO	REF. NO.	PACKAGE QTY. (pcs.)
40H	1011.104	6 pcs.
	1011.204	48 pcs.
50H	1011.105	6 pcs.
	1011.205	48 pcs.
60H	1011.106	6 pcs.
	1011.206	48 pcs.
80H	1011.108	6 pcs.
	1011.208	48 pcs.



■ 2.3 PEN CONNECTION KIT

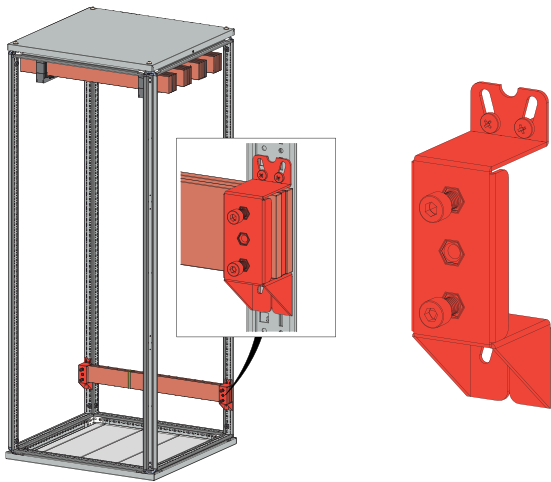


BUSBAR POWER(A)	REF. NO.	REQUIRED QTY. (set)
4000	1066.400	1
3400	1066.340	1
3000	1066.300	1
2500	1066.250	1
2300	1066.230	1
1860	1066.180	1
1620	1066.160	1
1350	1066.135	1

● Package includes 2 pcs. Flex-Connect (2 Flat Bar), Assembly Parts

- TN-C (PEN)(1/2), TN-C-S(1/2) systems must be ordered this part for PEN connection.
- One PEN connection between main PEN bar and main earthing bar is sufficient in a group switchboard.

■ 2.4 EARTHING KIT



BUSBAR POSITION	REF. NO.	PACKAGE QTY. (pcs.)	REQUIRED QTY. (pcs.)
TOP	1012.001	2 pcs.	2

For Multiple Order:

REF. NO.	PACKAGE QTY. (pcs.)
1012.011	12 pcs.

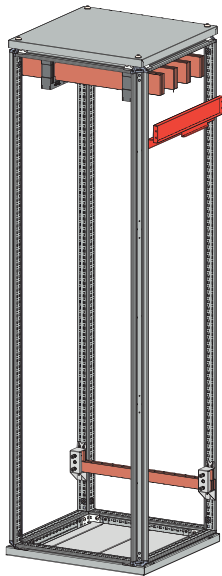
- For Ref.No quantity = Required Qty. / Package Qty.
- If your required quantity is less than package quantity; please select the Reference no with suitable package quantity.



3. SYSTEM - 2 SEPARATION

3.1 MCC DEPTH ADAPTERS

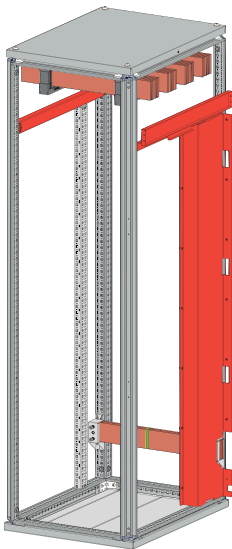
3.1.1 MCC 600 DEPTH ADAPTER



For 600 Depth		
DEPTH(D)	REF. NO.	REQUIRED QTY. (set)
600	1100.011	1

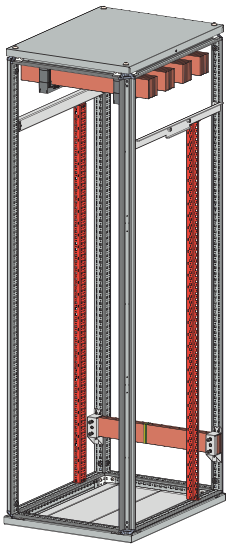
- Package includes 1 pc. MCC Bar Support Rail(600D), 1pc. Cabling Cover(600D), Assembly Parts

3.1.2 MCC 800 DEPTH ADAPTER



For 800 DEPTH		
DEPTH(D)	REF. NO.	REQUIRED QTY. (set)
800	1100.012	1

- Package includes 1 pc. MCC Bar Support Rail(600D), 1pc. Cabling Cover(600D), Assembly Parts

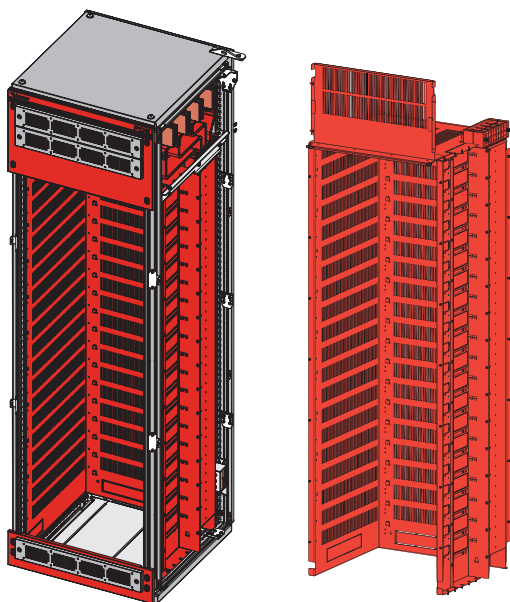


LENGHT(L)	REF. NO.	PACKAGE QTY. (pcs.)	REQUIRED QTY. (pcs.)
1700	1006.005	2 pcs.	2

REF. NO.	PACKAGE QTY. (pcs.)	REQUIRED QTY. (pcs.)
944.421	12 pcs.	4
944.420	100 pcs.	4

- Parts must be select for 800 Depth MCC Assembly.
- For Ref.No quantity = Required Qty. / Package Qty.
- If your required quantity is less than package quantity; please select the Reference no with suitable package quantity.

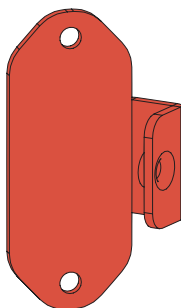
■ 3.2 MCC FRAME



REF. NO.	REQUIRED QTY. (set)
1100.001	1

- **MCC Frame** system have Form 4b. All vertical busbar holder and main frame are all in one package.
- Package includes **1 pc. MCC Socket Wall, 1pc. MCC Cable Wall, 1pc. MCC Busbar Wall, 20 pcs. Busbar Insulator, 1pc. MCC Side Cover, 1 pc. MCC Rear Cover, 1 pc. Busbar Cover, 1 pc. MCC Top Cover, 1 pc. Top Front Partial Cover, 1 pc. Bottom Front Cover, Assembly Parts**

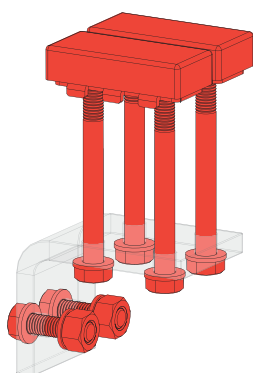
■ 3.3 TEOS SINGLE TYPE MID BRACKET



REF. NO.	REQUIRED QTY. (set)
1003.001	1

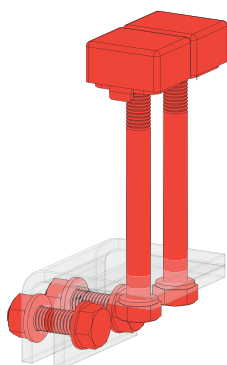
- Package includes **1 Set=4 pcs. Bracket, Assembly Parts**

■ 3.4 MCC BUSBAR CONNECTION KIT (L1,L2,L3,N)



BUSBAR POWER(A)	REF. NO.	REQUIRED QTY. (set) (L1, L2, L3)	REQUIRED QTY. (set) (NEUTRAL)
4000	1100.027	3	1
3400	1100.026	3	1
3000	1100.025	3	1
2500	1100.024	3	1

- Connection set are only for **one pole**.
- Package includes **2 pcs. Bar-Flex Connect(4 Flat Bar), Assembly Parts**

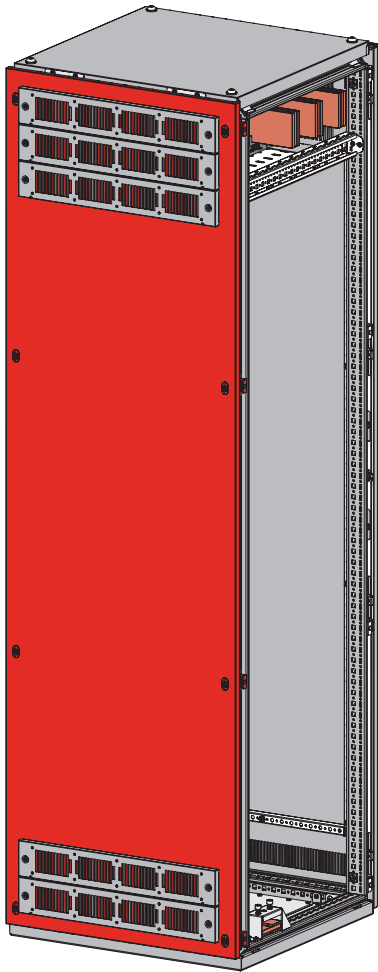


BUSBAR POWER(A)	REF. NO.	REQUIRED QTY. (set) (L1, L2, L3)	REQUIRED QTY. (set) (NEUTRAL)
2300	1100.023	3	1
1860	1100.022	3	1
1620	1100.021	3	1
1350	1100.020	3	1

- Connection set are only for **one pole**.
- Package includes **2 pcs. Bar-Flex Connect(2 Flat Bar), Assembly Parts**



■ 3.5 REAR PANEL



WIDTH(W)	HEIGHT(H)	REF. NO.	REQUIRED QTY. (pcs.)
600	2000	1003.620	1

● Package includes 1 pcs. Ventilated Rear Panel, Assembly Parts.

! Note : Ventilation filters are optional products. Choose from 'A4 ACCESSORIES' catalog.



PDS
UPGRADE THE POWER