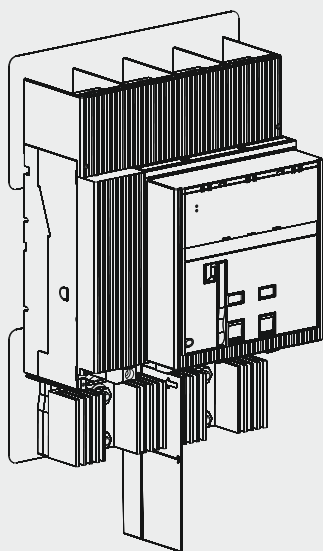


SACE Tmax T7N-D/PV M UL - T7N-D/PV-E M UL

Istruzioni di installazione Tmax T7N-D/PV M UL - T7N-D/PV-E M UL
 Installation instructions Tmax T7N-D/PV M UL - T7N-D/PV-E M UL
 Installationsanleitung Tmax T7N-D/PV M UL - T7N-D/PV-E M UL
 Instructions pour l'installation T7N-D/PV M UL - T7N-D/PV-E M UL
 Instrucciones de instalación Tmax T7N-D/PV M UL - T7N-D/PV-E M UL



T7N-D/PV M UL
 (UP TO 1000V)
 T7N-D/PV-E M UL
 (UP TO 1500V)

1SDA070452R1 connection A T7N-D/PV-A grounded system wiring 4PS FCCuAl Kit (1000A)

3	3	2	1	16	12	4	8	16	2

1SDA070451R1 connection B T7N-D/PV-B ungrounded system wiring 2PS+2PS FCCuAl Kit (1000A)

1	2	1	2	4	1	16	8	8	16

1SDA081763R1 connection A T7N-D/PV-A grounded system wiring 4PS F Kit (1000A)

3	3	1	16	16	8	16	2		

1SDA081762R1 connection B T7N-D/PV-B ungrounded system wiring 2PS+2PS F Kit (1000A)

4	2	1	2	1	16	16	8	16	2

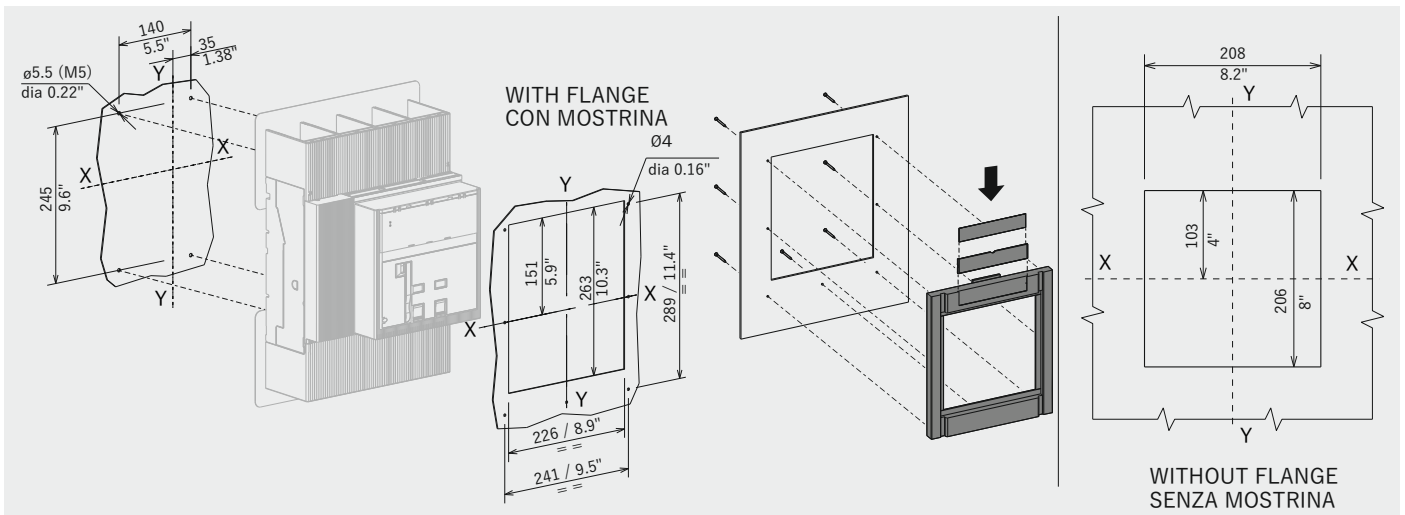
1SDA083039R1 connection A T7N-D/PV-A grounded system wiring 4PS EF Kit (1200A)

3	3	1	16	16	8	16	2	2	

1SDA083038R1 connection B T7N-D/PV-B ungrounded system wiring 2PS+2PS EF Kit (1200A)

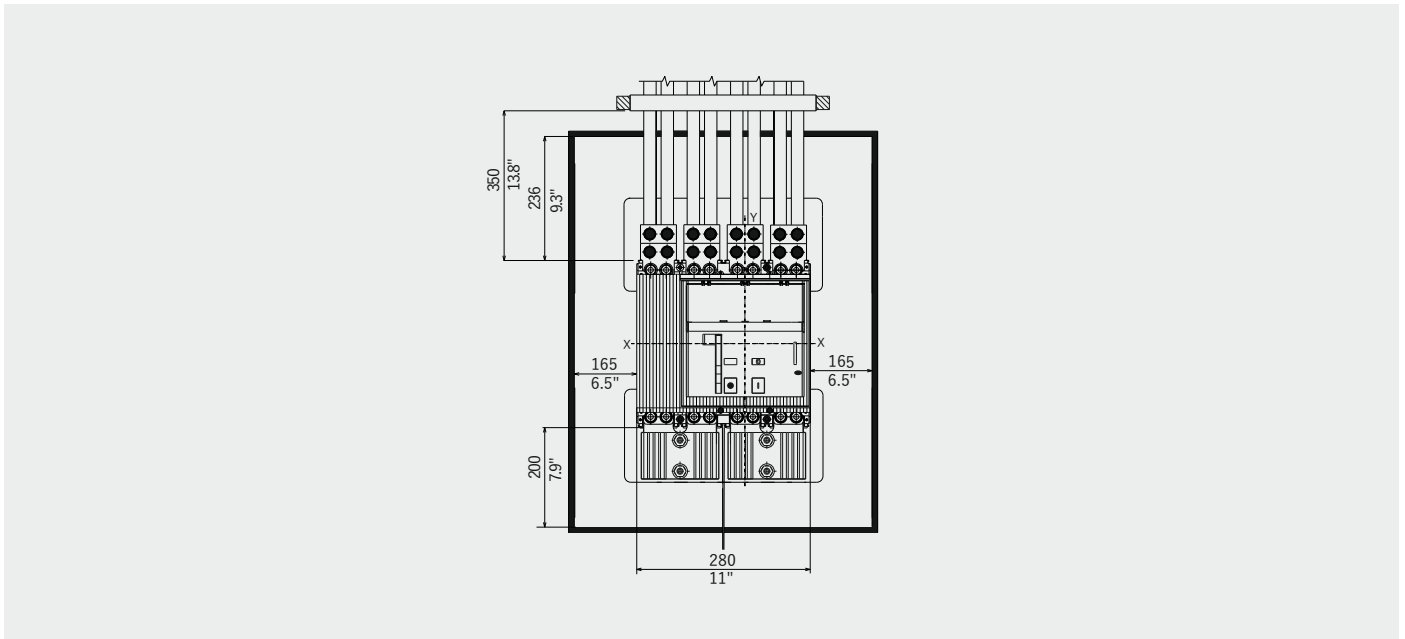
4	2	1	2	1	16	16	8	16	4

A



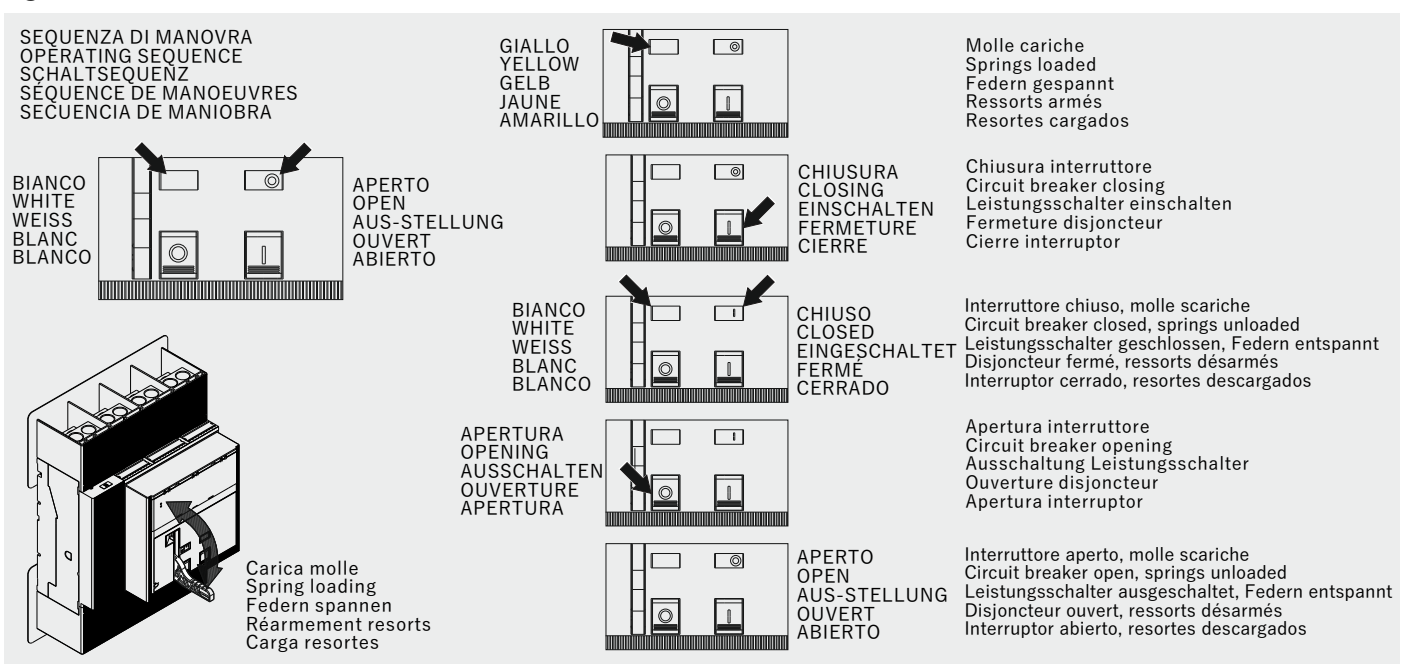
B

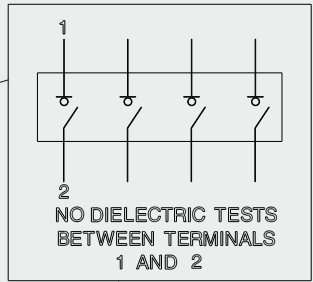
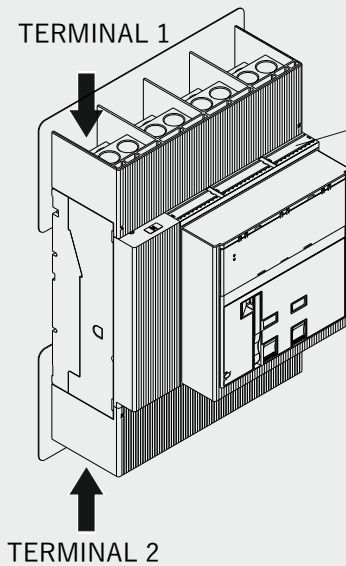
T7N-D/PV M UL - T7N-D/PV-E M UL



C

T7N-D/PV M UL - T7N-D/PV-E M UL





Nessuna prova dielettrica tra i terminali 1 e 2
No dielectric tests between terminals 1 and 2
Keine Isolationsprüfungen zwischen den Terminals 1 und 2
Pas de tests diélectriques entre les terminaux 1 et 2
No hay pruebas dieléctricas entre los terminales 1 y 2

E

Configuration with jumpers (possible solutions) 1000A

4PS UPPER SUPPLY	Connection A 4PS		
		F	FCCuAl
	1000 V	☒	☒
	1500 V	☒	☒

2PS + 2PS UPPER SUPPLY			Connection B 2PS + 2PS		
				F	FCCuAl
1000 V	☒	☒	1000 V	☒	☒
1500 V	☒	☒	1500 V	☒	☒

4PS LOWER SUPPLY	Connection A 4PS		
		F	FCCuAl
	1000 V	☒	☒
	1500 V	☒	☒

2PS + 2PS LOWER SUPPLY			Connection B 2PS + 2PS		
				F	FCCuAl
1000 V	☒	☒	1000 V	☒	☒
1500 V	☒	☒	1500 V	☒	☒

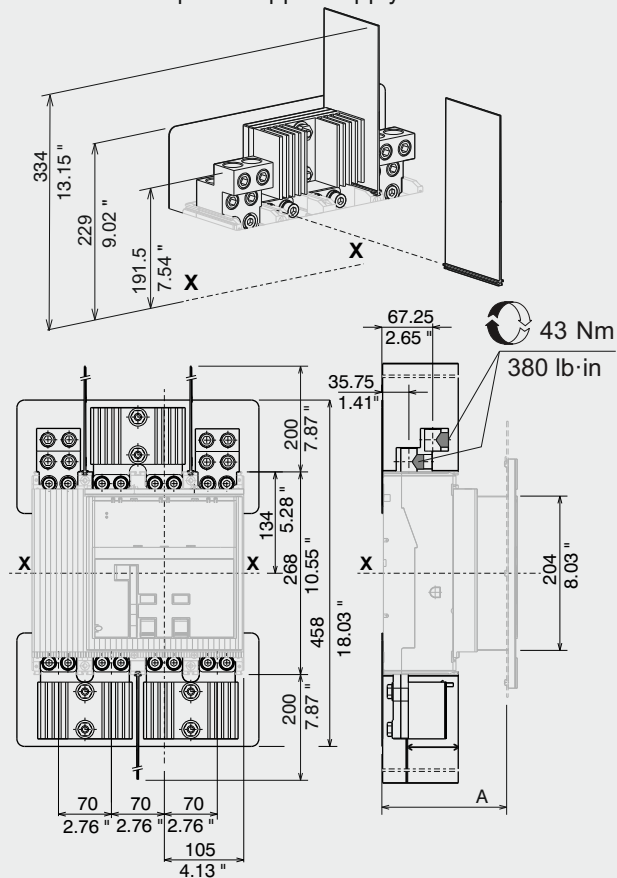
F

Configuration with jumpers (possible solutions) 1200A

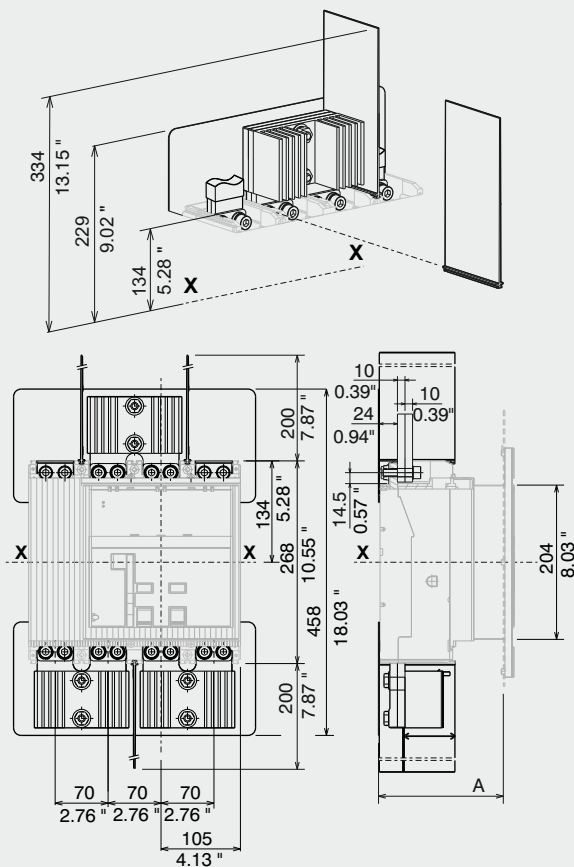
4PS LOWER SUPPLY	Connection A 4PS		
		EF	
	1000 V	☒	
	1500 V	☒	

2PS + 2PS LOWER SUPPLY			Connection B 2PS + 2PS		
				EF	
1000 V	☒		1000 V	☒	
1500 V	☒		1500 V	☒	

FCCuAl - Example for Upper Supply

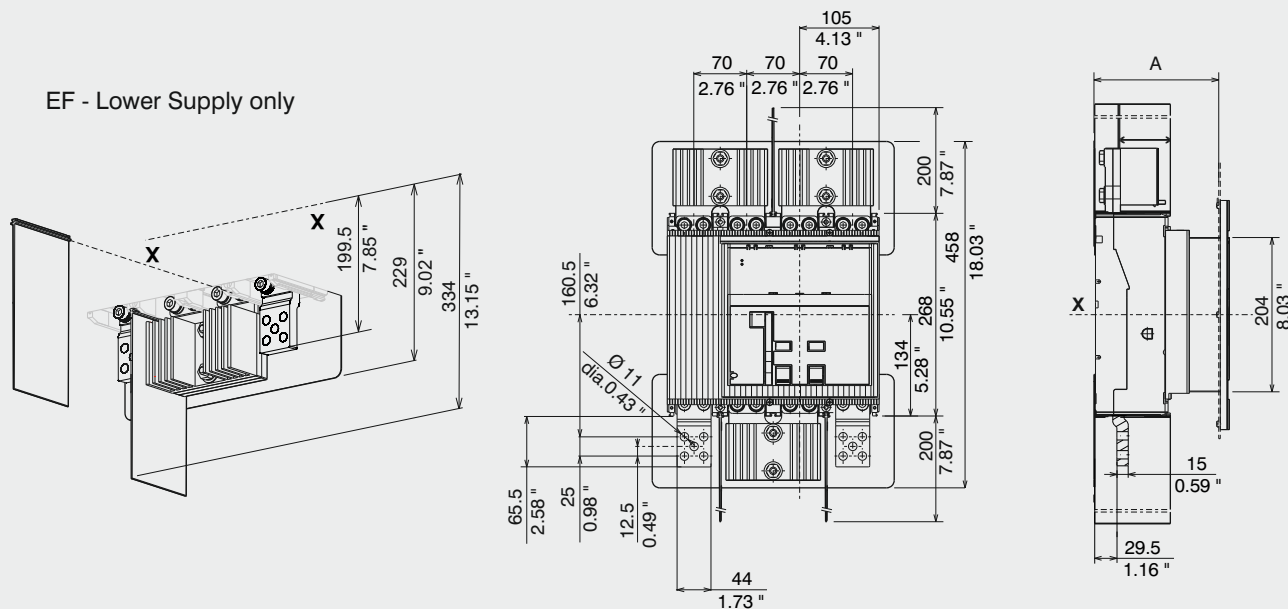


F - Example for Upper Supply



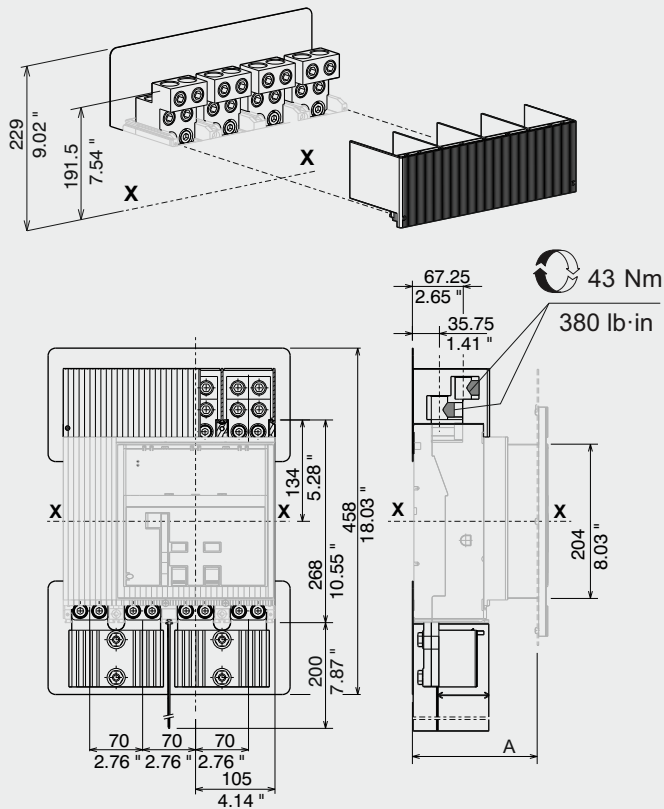
* LOWER SUPPLY - According to indicated schemes, terminals configurations must be symmetrical respect to x-x CB axis

EF - Lower Supply only

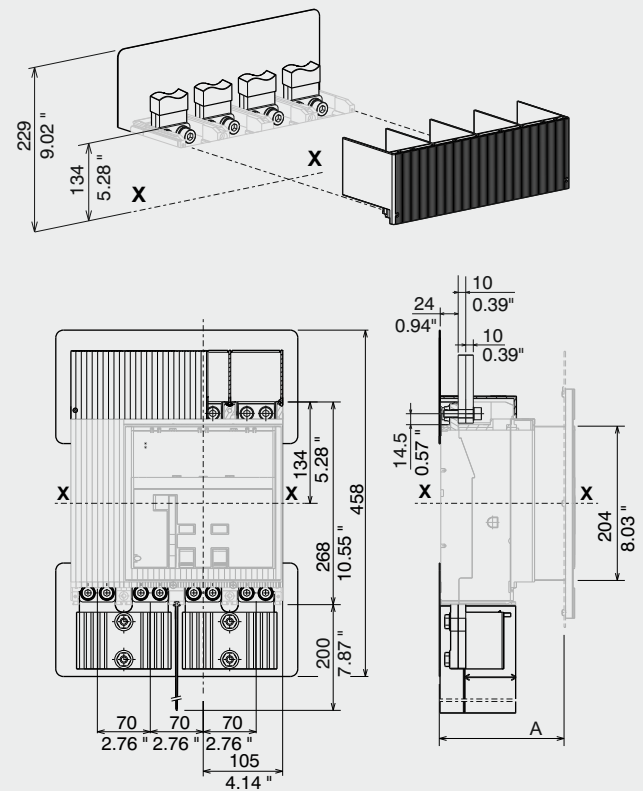


A	mm	CON MOSTRINA WITH FLANGE	SENZA MOSTRINA WITHOUT FLANGE
		125...164	170
A	in	4.9"...6.5"	6.69"

FCCuAl - Example for Upper Supply

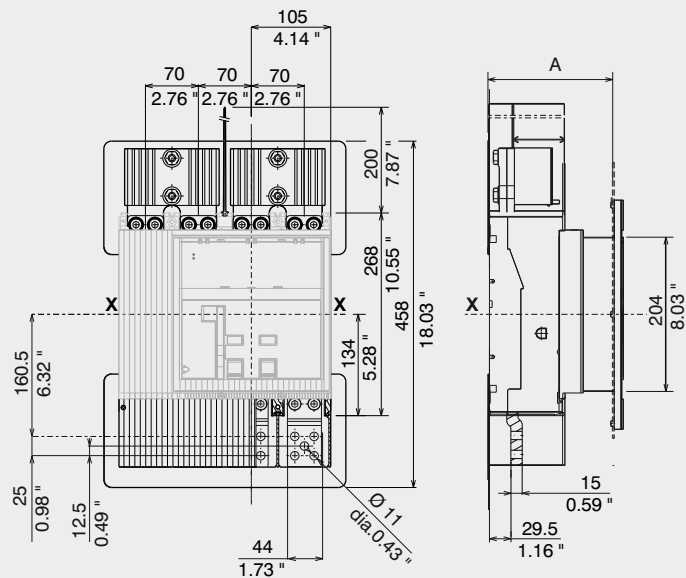
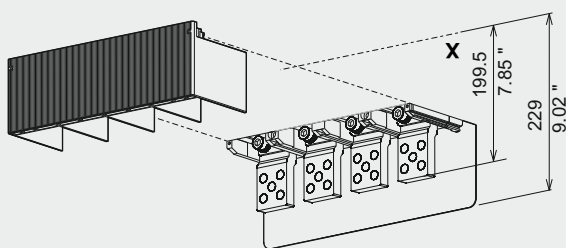


F - Example for Upper Supply

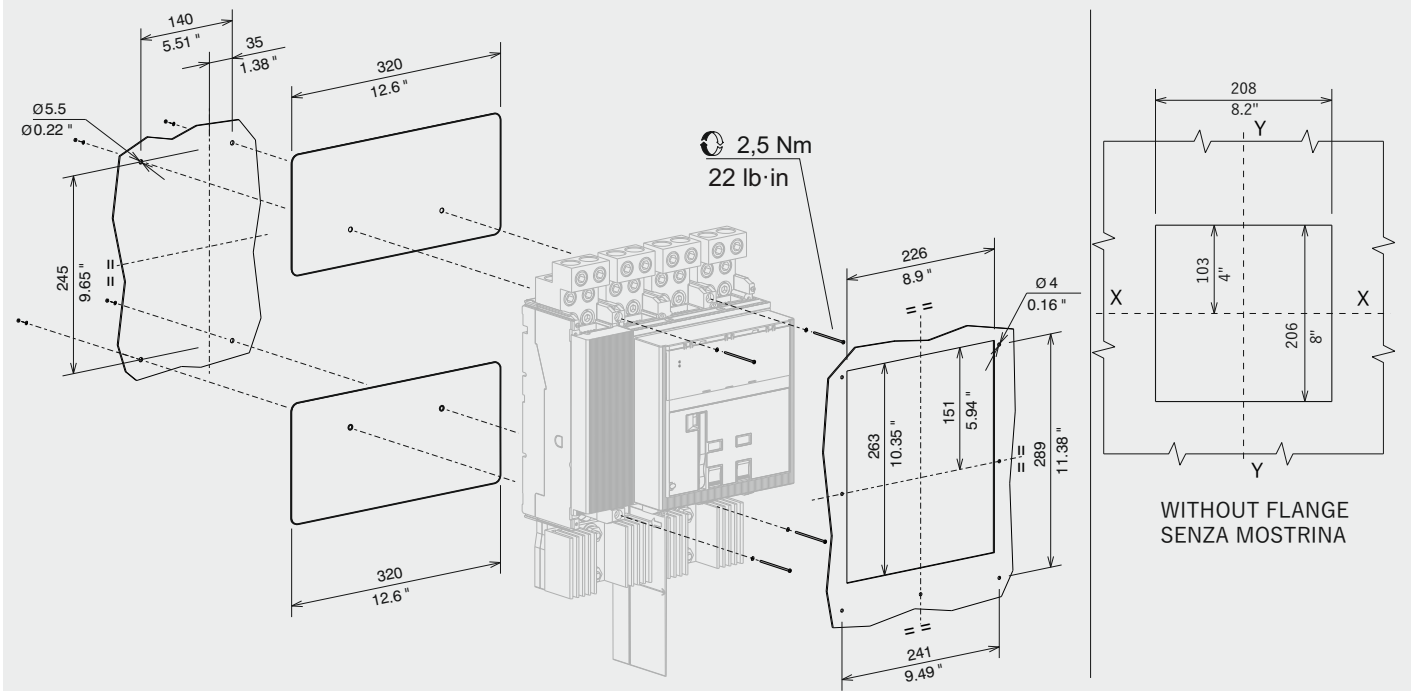


* LOWER SUPPLY - According to indicated schemes, terminals configurations must be symmetrical respect to x-x CB axis

EF - Lower Supply only

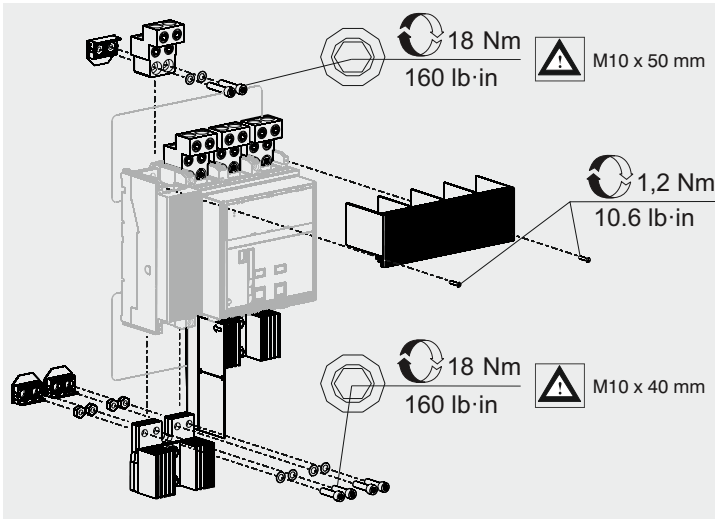


A		CON MOSTRINA WITH FLANGE	SENZA MOSTRINA WITHOUT FLANGE
	mm	125...164	170
	in	4.9"...6.5"	6.69"



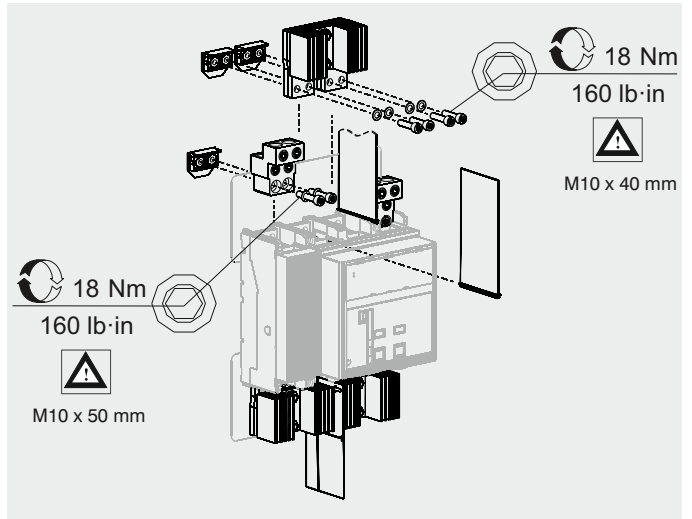
J

Jumper example 2PS+2PS FCCuAl



K

Jumper example 4PS FCCuAl

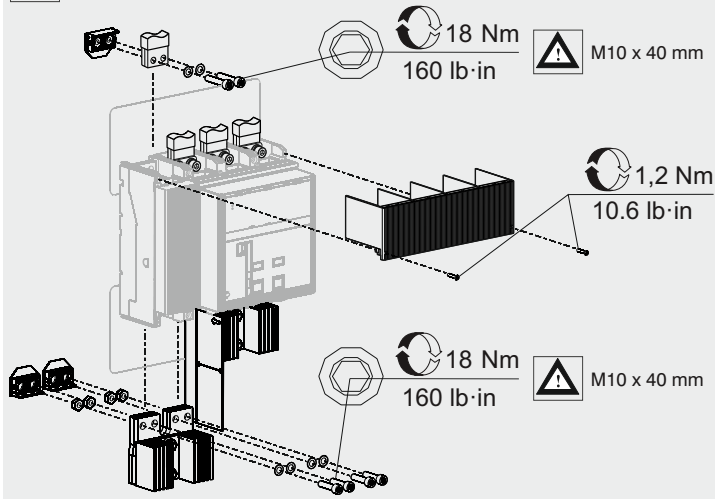


L

Jumper example 2PS+2PS F

Usare cavi o barre isolate/ o eseguire prove di tipo specifiche sull' installazione.
Use cable or insulated busbars/ or performspecific type test on the installation.

M10 x 40 mm è la vite consigliata per 2 barre da 10 mm di spessore.
M10 x 40 mm is the suggested screw for 2 busbars thickness 10 mm.

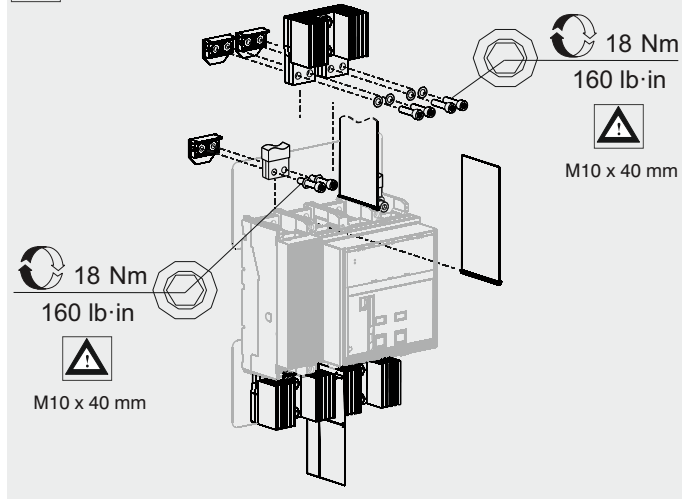


M

Jumper example 4PS F

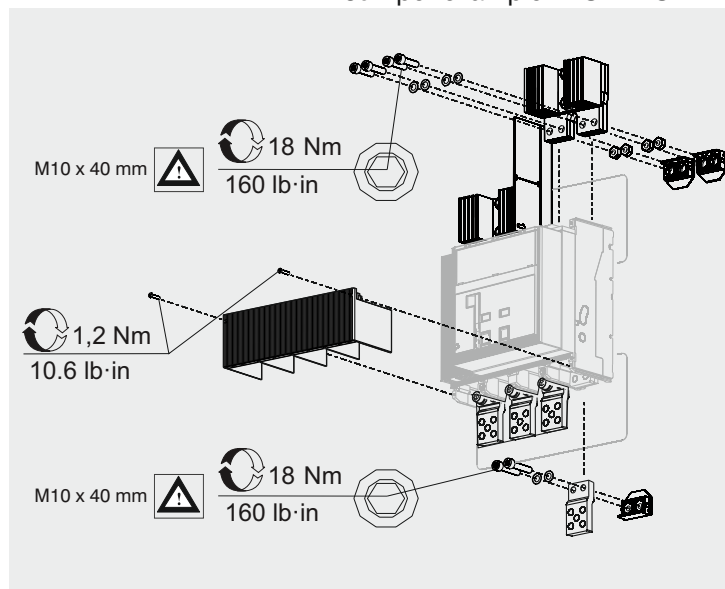
Usare cavi o barre isolate/ o eseguire prove di tipo specifiche sull' installazione.
Use cable or insulated busbars/ or performspecific type test on the installation.

M10 x 40 mm è la vite consigliata per 2 barre da 10 mm di spessore.
M10 x 40 mm is the suggested screw for 2 busbars thickness 10 mm.



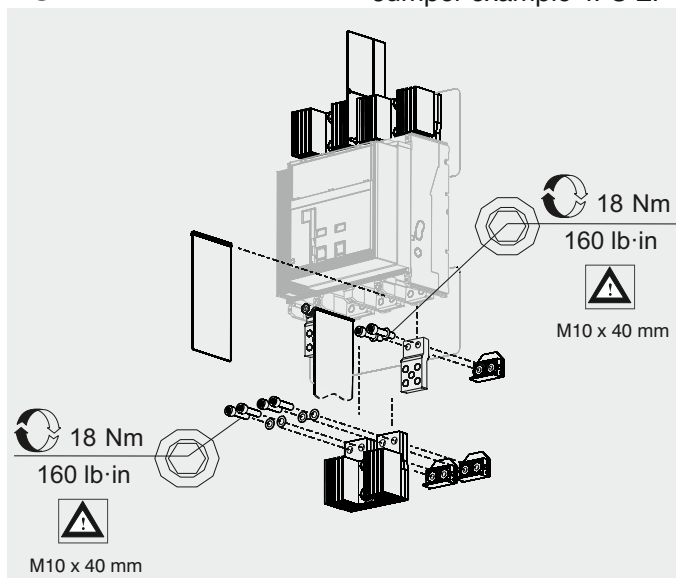
N

Jumper example 2PS+2PS EF

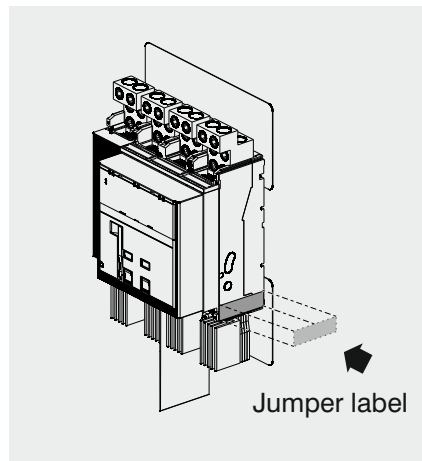


O

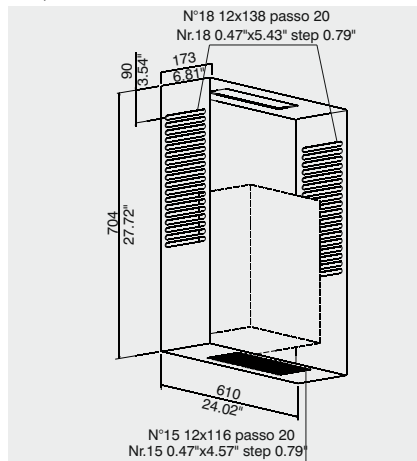
Jumper example 4PS EF



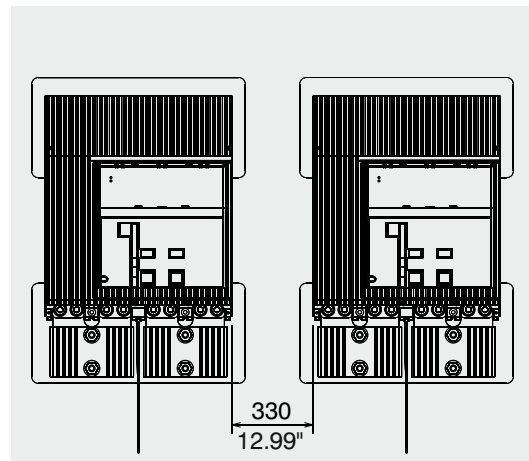
P



Q



R



S

CABLE SECTION:

	required Cu wires (number x section)
ambient T	40°C (UL489)
In (A)	
1000	3 x 400 kcmil

BUSBAR:

In (A)	required busbar
1000/1200	2x50x10

- Le configurazioni utilizzabili sono quelle riportate in questo documento. L'installazione è prevista solamente in posizione verticale.
- The configurations here represented are the only ones available. The installation is intended in vertical position only.
- Die hier dargestellten Konfigurationen sind die einzigen verfügbaren. Die Installation ist nur in vertikaler Position vorgesehen.
- Configurations utilisables sont indiqués dans le présent document. L'installation est prévue seulement dans la position vertical.
- Configuraciones utilizadas son listadas en este documento. La instalación está prevista sólo en la posición vertical