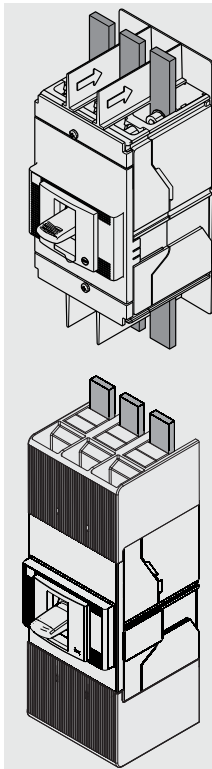
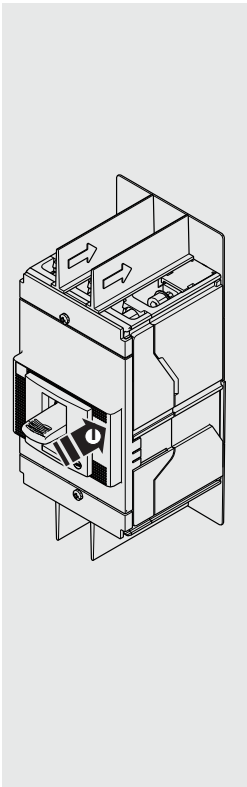


SACE Tmax XT UL

Istruzioni di installazione XT1 UL
 Installation instructions XT1 UL
 Installationsanleitung XT1 UL
 Instructions pour l'installation XT1 UL
 Instrucciones de instalación XT1 UL

A

XT1-UL/III-IV



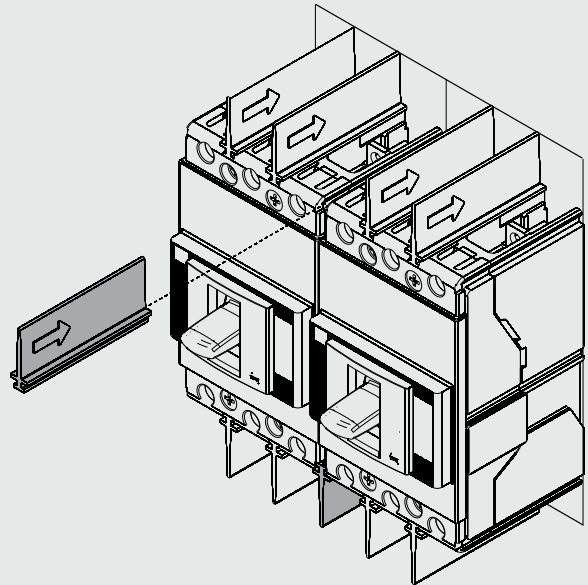
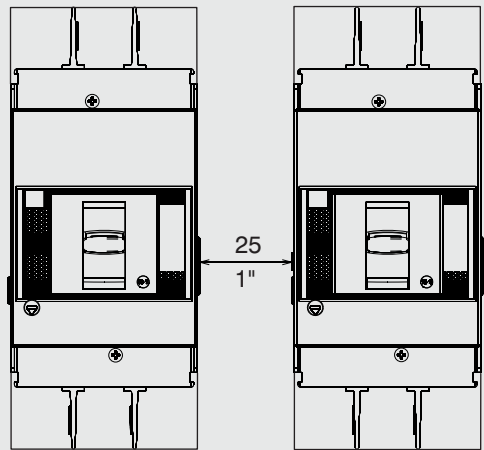
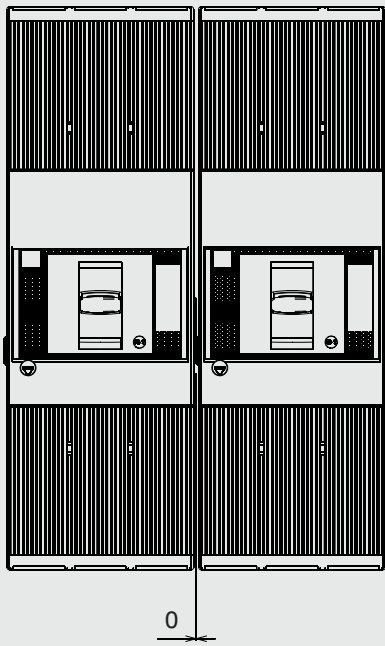
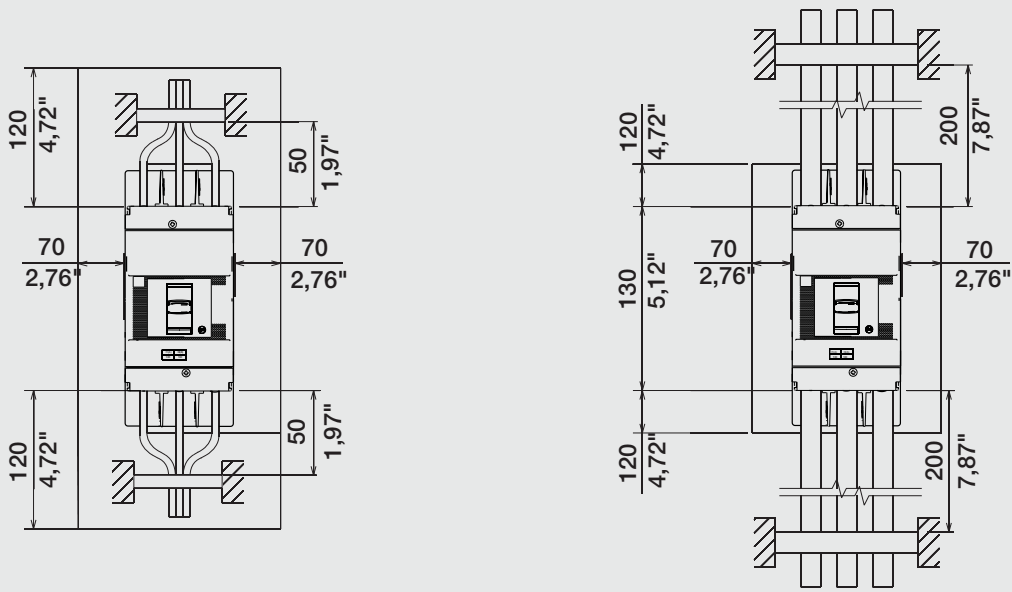
- Usare cavi o barre isolate/ o eseguire prove di tipo specifiche sull' installazione.
- Use cable or insulated busbars/ or performspecific type test on the installation.
- Kabel oder isolierte Sammelschienen verwenden / oderdie spezifische Typprüfung auf derInstallation durchführen.
- Utiliser un câble ou des barres isolées/ ou réaliserun test de type spécifique sur installation.
- Utilizar un cable o barras aisladas / o efectuaruna prueba de tipo específico sobre instalación.

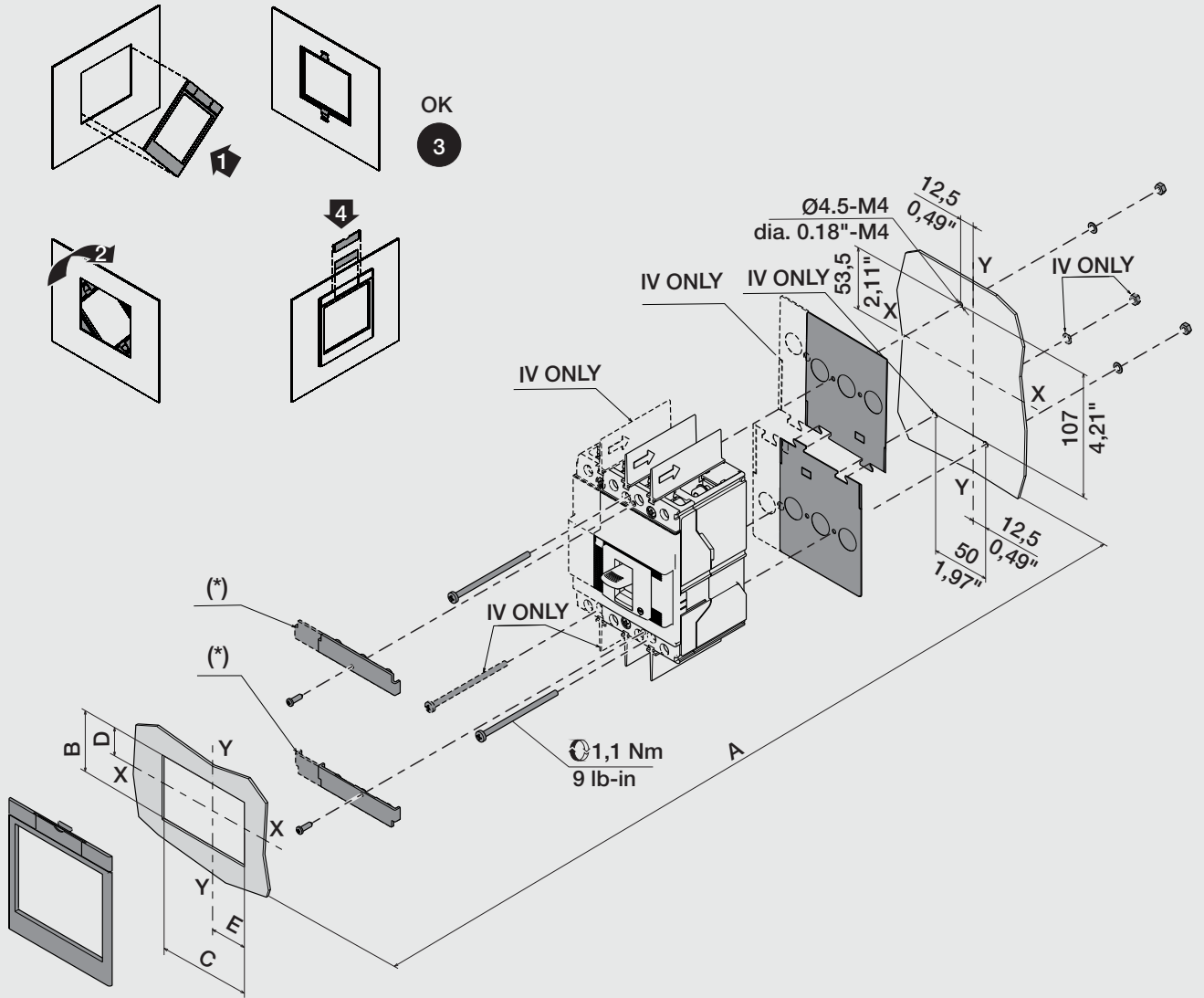
- L'utilizzo di barre non isolate con $U_e \leq 480V$ prevede il montaggio obbligatorio di copriterminali HTC.
- The use of not insulated busbars with $U_e \leq 480V$ involves the mandatory assembly of terminal-covers HTC.
- Die Benutzung vor Schienen nicht isolierten mit $U_e \leq 480V$ sieht Die obligatorisch Montage von Klemmenabdeckung HTC.
- L'utilisation de barres non isolées avec $U_e \leq 480V$ prévoit le montage obligatoire du cache-bornes HTC.
- La utilización de barras no aisladas con $U_e \leq 480V$ prevé el montaje obligatorio de cubre-bornes HTC.

B

XT1-UL/III-IV

		14mm (0.55") 4.6mm (0.18") H - Shape LENGHT M 73mm (2.87") M4	CH 5 LENGHT M 14mm (0.55") M6	3mm (0.12") Ph - Shape LENGHT Ø 12mm 3.5 (0.47") 0.13			LENGHT M 16mm (0.63") M4	Fixing at 70 mm/2,76" CH 7 M M4	CH 7 M M4		
F	III	x2	x4	x6	x2	x2	-	-	-	-	-
	IV	x3	x6	x8	x2	-	x2	-	-	-	-
P	III	x2	-	-	-	-	-	x4	x4	x8	x4
	IV	x3	-	-	-	-	-	x4	x4	x8	x4



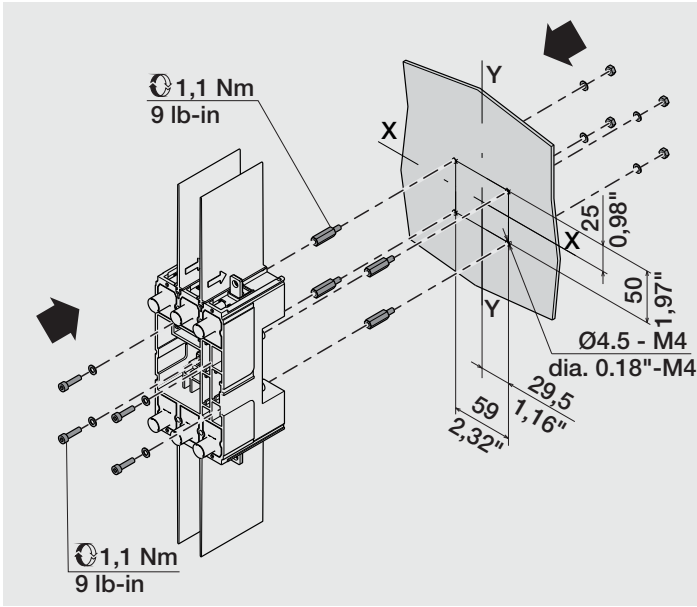


- (*) = I frontali sono obbligatori se la portella viene installata ad una distanza < 35mm / 1.38".
- (*) = Covers are mandatory if the door is installed at a distance < 35mm / 1.38".
- (*) = Die Abdeckungen sind obligatorisch, wenn die Tür in einem Abstand von < 35mm / 1.38" installiert wird.
- (*) = Les couvercles sont obligatoires si la porte est installée à une distance < 35mm / 1.38".
- (*) = Las tapas son obligatorias si la puerta se instala a una distancia < 35mm / 1.38".

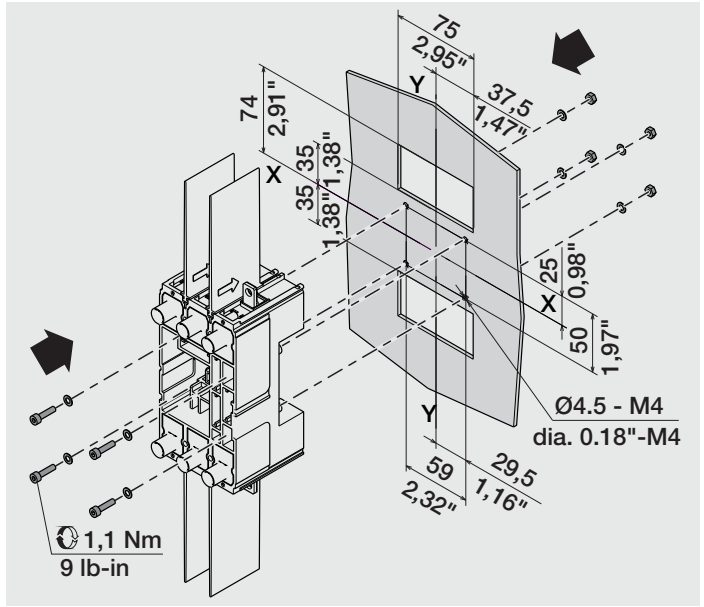
XT1 WITHOUT FLANGE SENZA MOSTRINA		A	B	C	D	E
	III-IV	79 3,11"	43 1,69"	47 1,85"	15 0,59"	23,5 0,93"
III	71 2,79"	47 1,85"	73 2,87"	17 0,67"	36,5 1,44"	
IV	71 2,79"	47 1,85"	98 3,86"	17 0,67"	36,5 1,44"	

XT1 WITH FLANGE CON MOSTRINA		A	B	C	D	E
	III	74 2,91"	55 2,16"	81 3,19"	21 0,83"	40,5 1,59"
IV	74 2,91"	55 2,16"	106 4,17"	21 0,83"	40,5 1,59"	

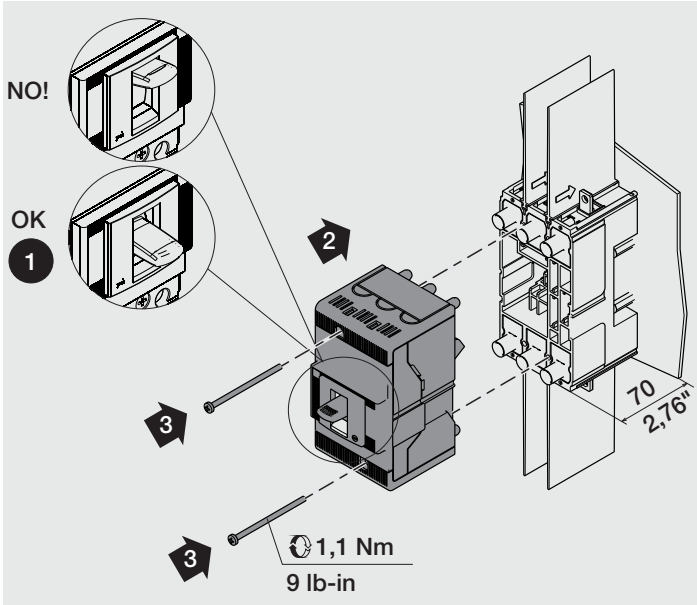
E XT1-UL/III-IV P Fixing at 70mm/2,76"



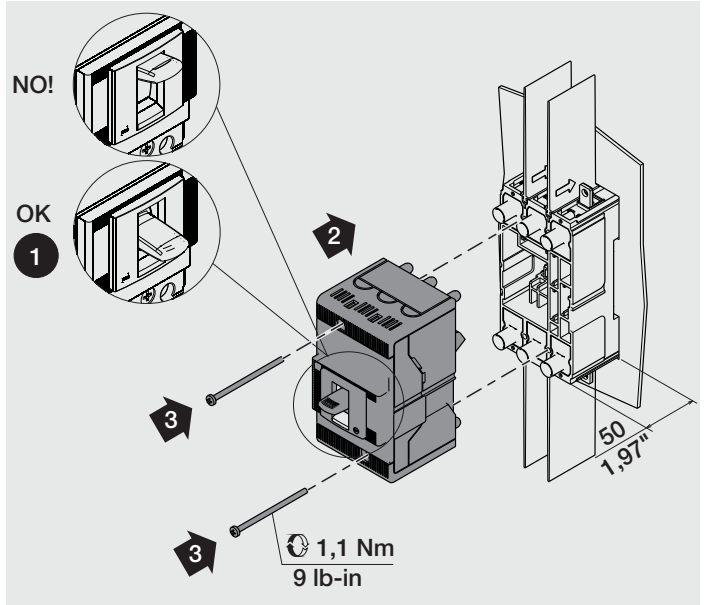
F XT1-UL/III-IV P Fixing at 50mm/1,97"



G XT1-UL/III-IV P Fixing at 70mm/2,76"



H XT1-UL/III-IV P Fixing at 50mm/1,97"

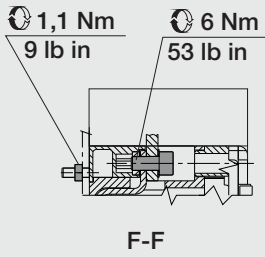


I XT1-UL/III-IV P

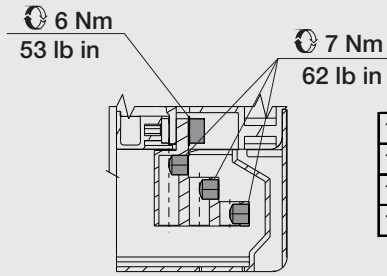
Diagram I shows the installation of the XT1-UL/III-IV P terminal block on a panel with a 70mm (2.76") mounting hole. The terminal block is secured with three screws. The distance between the center of the terminal block and the center of the mounting hole is 29.5 mm (1.16"). The distance between the center of the terminal block and the edge of the panel is 59 mm (2.32"). The distance between the center of the terminal block and the center of the mounting hole is 25 mm (0.98"). The distance between the center of the terminal block and the edge of the panel is 50 mm (1.97"). The terminal block is secured with three screws, each tightened to a torque of 1.1 Nm (9 lb-in). The terminal block is labeled with X and Y axes.

XT1 WITH FLANGE CON MOSTRINA	A		B	C	D	E
	50/1.97"	70/2.76"				
III	124 4,88"	144 5,67"	55 2,16"	81 3,19"	21 0,83"	40,5 1,59"
IV	124 4,88"	144 5,67"	55 2,16"	106 4,17"	21 0,83"	40,5 1,59"

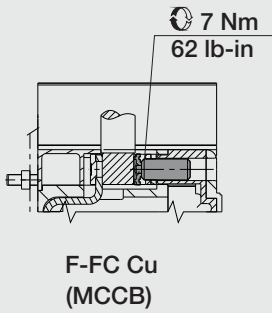
XT1 WITHOUT FLANGE SENZA MOSTRINA	A		B	C	D	E
	50/1.97"	70/2.76"				
III-IV	129 5,08"	149 5,87"	43 1,69"	47 1,85"	15 0,59"	23,5 0,93"
III	121 4,76"	141 5,55"	47 1,85"	73 2,87"	17 0,67"	36,5 1,44"
IV	121 4,76"	141 5,55"	47 1,85"	98 3,86"	17 0,67"	36,5 1,44"



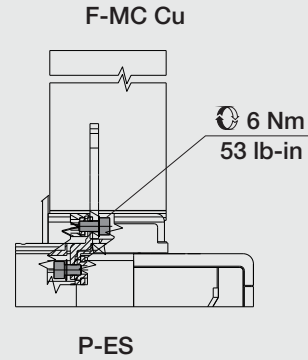
1SDA066849R1	3pcs	MCCB
1SDA066850R1	4pcs	
1SDA066851R1	6pcs	
1SDA066852R1	8pcs	
1SDA076601R1	3pcs	MCP
1SDA076602R1	6pcs	



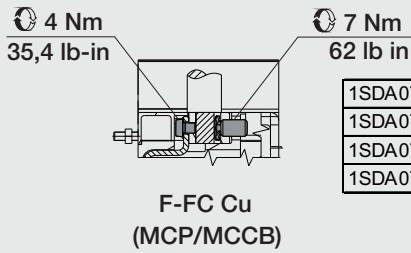
1SDA075897R1	3pcs
1SDA075898R1	4pcs
1SDA075899R1	6pcs
1SDA075900R1	8pcs



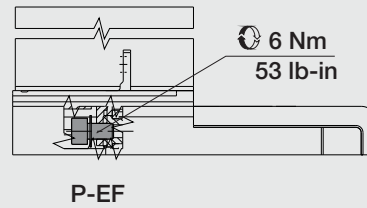
1SDA075869R1	3pcs
1SDA075870R1	4pcs
1SDA075871R1	6pcs
1SDA075872R1	8pcs



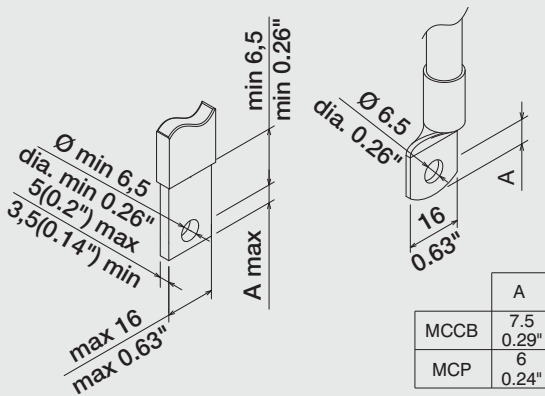
1SDA066889R1	3pcs
1SDA066890R1	4pcs
1SDA066891R1	6pcs
1SDA066892R1	8pcs



1SDA075873R1	3pcs
1SDA075874R1	4pcs
1SDA075875R1	6pcs
1SDA075876R1	8pcs



1SDA066865R1	3pcs
1SDA066866R1	4pcs
1SDA066867R1	6pcs
1SDA066868R1	8pcs



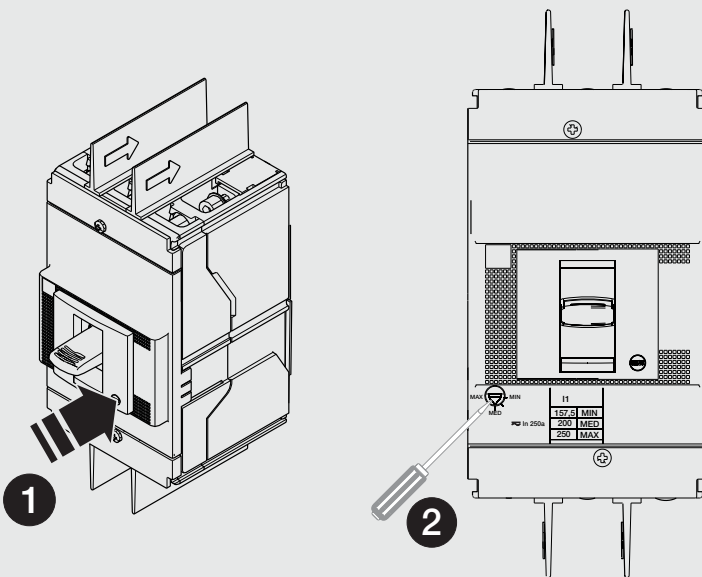
	FC Cu		MC Cu	
	MAX	MIN	MAX	MIN
Stranded	1/0 AWG	14 AWG	2 AWG	14 AWG
Flexible	X		X	
	For copper wire only		For copper wire only	

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Zur Website:
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sono disponibili i seguenti disegni:
the following drawings are available:
folgenden Zeichnungen sind lieferbar:
sont disponibles es dessins suivants:
los siguientes módulos está disponibles:

[1SDH000719R0100](#) - F-F III-IV
[1SDH000719R0102](#) - F-Fc Cu MCP III-IV
[1SDH000719R0103](#) - F-Fc Cu MCCB III-IV
[1SDH000719R0105](#) - P-ES III-IV
[1SDH000719R0107](#) - F-Mc Cu
[1SDH000719R0108](#) - P-EF III-IV



MCP			
MCP reg 4-11			
In	min	med	max
3	12	23	33
7	28	53	77
MCP reg 3-11			
In	min	med	max
15	45	105	165
30	90	210	330
50	150	350	550
70	210	490	770
80	240	560	880
100	300	700	1100
125	375	875	1375

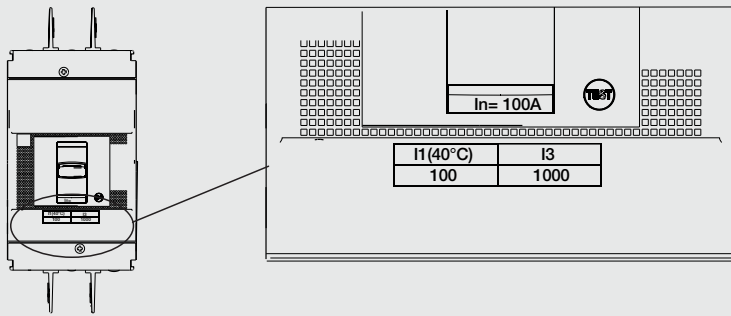
E'obbligatorio mettere l'interruttore in posizione Trip test prima di regolare il termomagnetico.

It is mandatory to turn the circuit breaker to Trip test mode before adjusting the thermomagnetic release.

Der Leistungsschalter muss vor Einstellung des thermomagnetischen Auslösers zwingend in die Prüfstellung geschaltet werden.

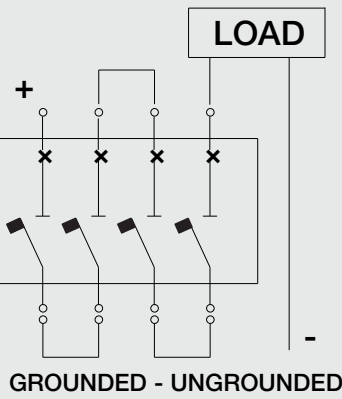
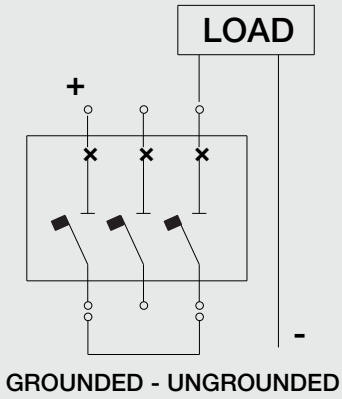
Il est obligatoire de mettre le disjoncteur en position de Test de Déclenchement avant de régler le déclencheur magnétothermique.

Es obligatorio situar el interruptor en posición "Test de Disparo" antes de realizar el ajuste del relé termomagnético.



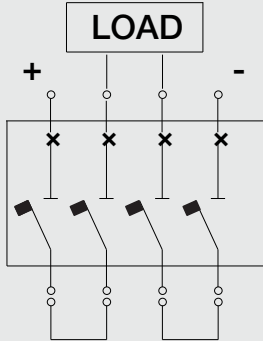
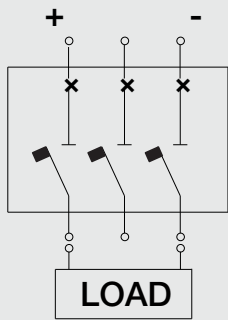
UP TO 250 Vdc

UP TO 500 Vdc



UP TO 250 Vdc

UP TO 500 Vdc



	Type	In	I1	I3
AC	Fixed	15	15	500
	Fixed	20	20	500
	Fixed	25	25	500
	Fixed	30	30	500
	Fixed	35	35	500
	Fixed	40	40	500
	Fixed	50	50	500
	Fixed	60	60	600
	Fixed	70	70	700
	Fixed	80	80	800
	Fixed	90	90	900
	Fixed	100	100	1000
	Fixed	110	110	1100
DC*	Fixed	125	125	1875

* = $I_n < I_n \text{ max}$, please ask ABB SACE

For more information please contact:

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