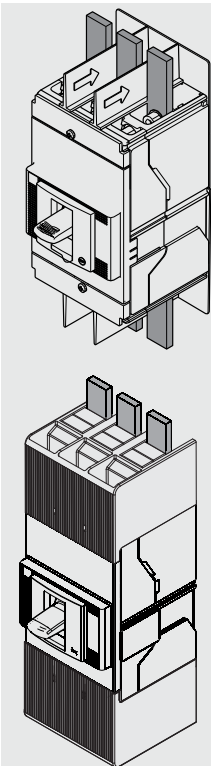
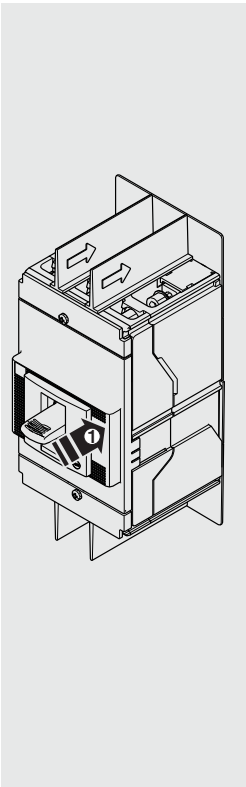


SACE Tmax XT UL

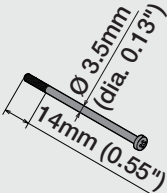
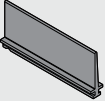
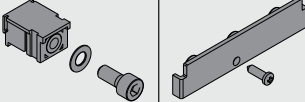
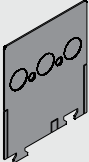
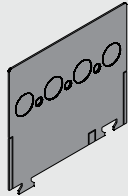
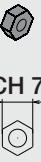
Istruzioni di installazione XT1 UL
Installation instructions XT1 UL
Installationsanleitung XT1 UL
Instructions pour l'installation XT1 UL
Instrucciones de instalación XT1 UL

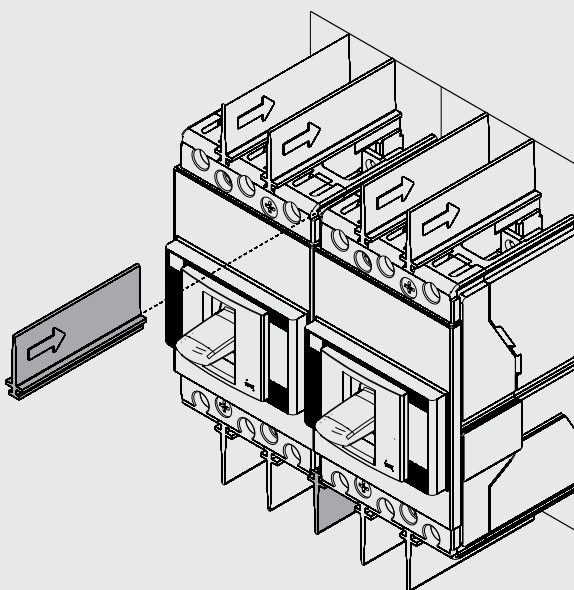
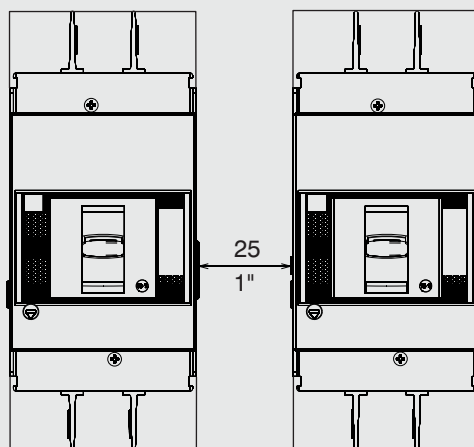
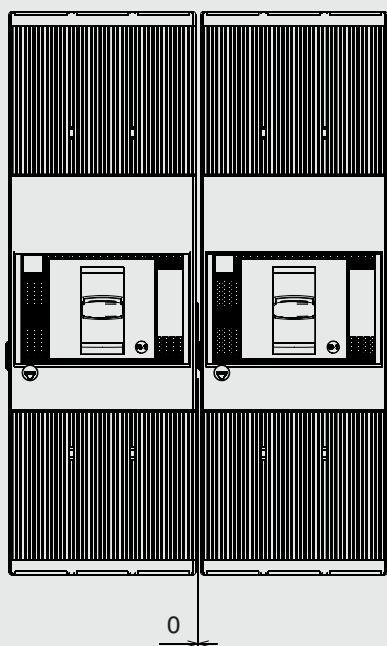
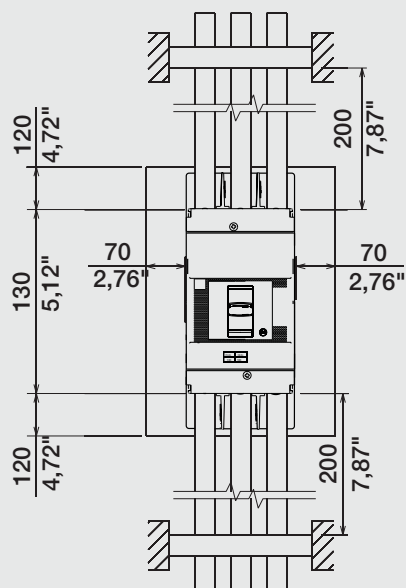
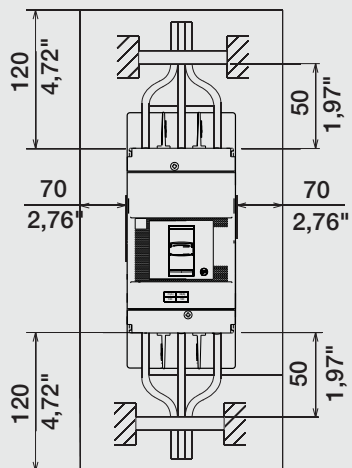
XT1UL 3p-4p



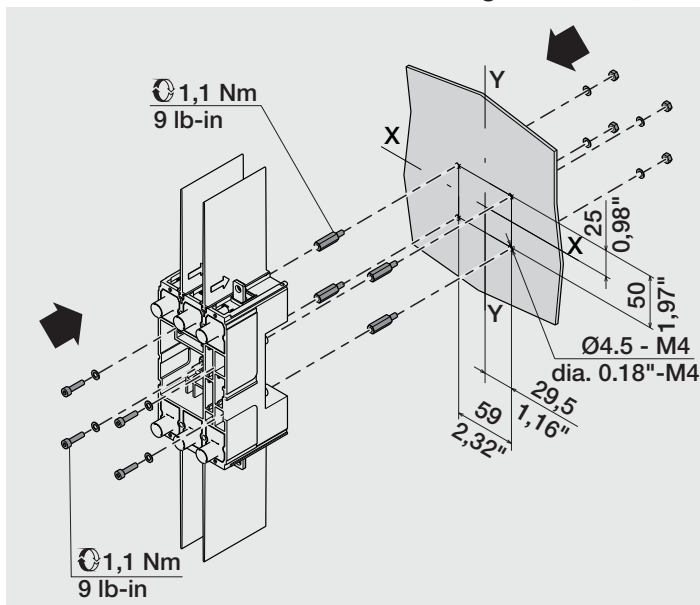
- Usare cavi o barre isolate/ o eseguire prove di tipo specifiche sull' installazione.
 - Use cable or insulated busbars/ or performspecific type test on the installation.
 - Kabel oder isolierte Sammelschienen verwenden / oderdie spezifische Typprüfung auf derInstallation durchführen.
 - Utiliser un 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.

1

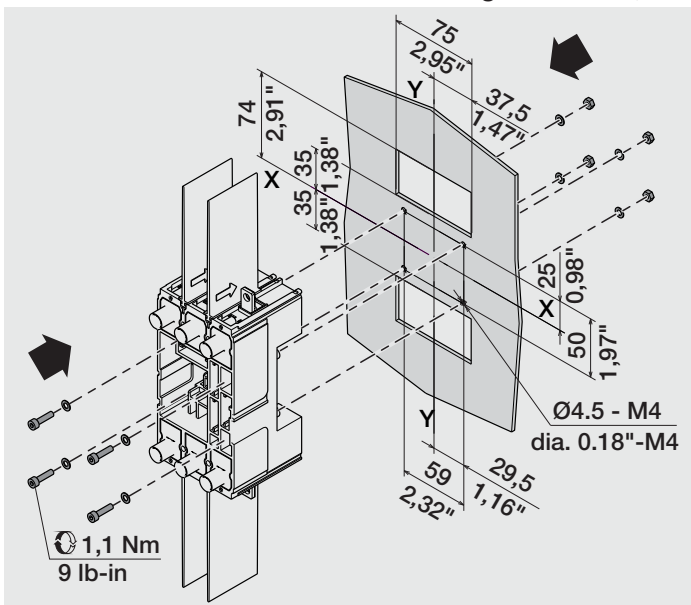
		 4.6mm (0.18") H - Shape LENGHT M 73mm (2.87") M4	 CH 5 LENGHT M 14mm (0.55") M6	 3mm (0.12") Ph - Shape LENGHT Ø 12mm 3.5 (0.47") 0.13			 LENGHT M 16mm (0.63") M4	 Fixing at 70 mm/2.76" CH 7 M M4	 CH 7 M M4	 CH 7 M M4
F	III	x2	x4	x6	x2	x2	-	-	-	-
	IV	x3	x6	x8	x2	-	x2	-	-	-
P	III	x2	-	-	-	-	x4	x4	x8	x4
	IV	x3	-	-	-	-	x4	x4	x8	x4



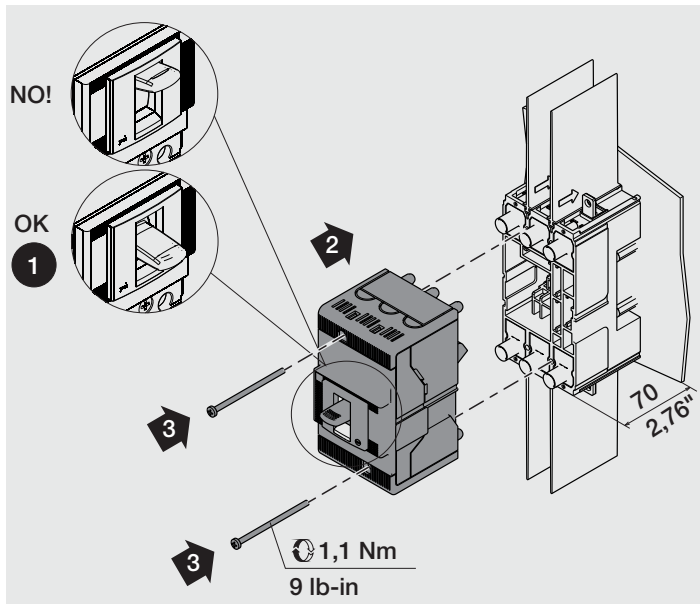
4 P Fixing at 70mm/2,76"



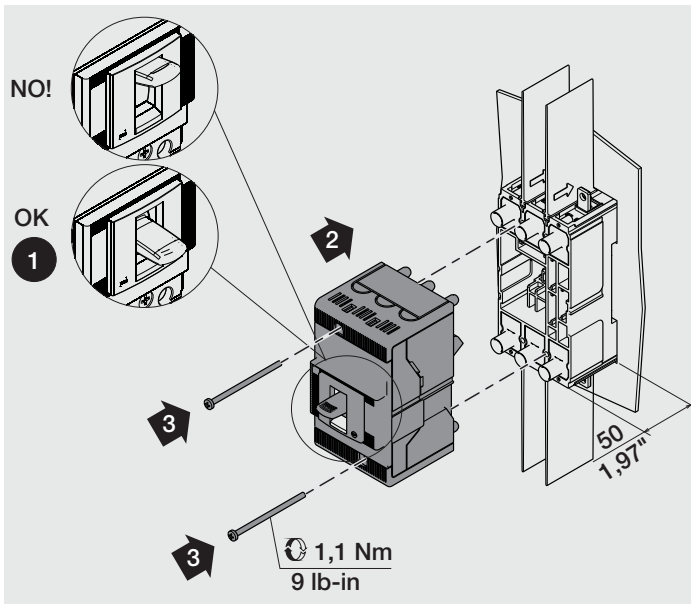
5 P Fixing at 50mm/1,97"



6 P Fixing at 70mm/2,76"



7 P Fixing at 50mm/1,97"



8

P

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

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

Terminali Terminals Anschlusse Prises Terminales 端子类型	Codici Codes Codes Codes Códigos 物料编号	Istruzioni d'installazione Installation instructions Installationsanleitung Instructions pour l'installation Instrucciones de instalación 安装说明	Dimensioni di ingombro Overall dimensions Abmessungen Dimensions d'encombrement Dimensiones generales 全部尺寸
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F	1SDA066849R1	1/2 Kit - 3p	1SDH000719R0811	1SDH000719R0100
	1SDA066850R1	1/2 Kit - 4p		

F - MCP	1SDA076601R1	1/2 Kit - 3p	1SDH000719R0811	1SDH000719R0100
	1SDA076602R1	1/2 Kit - 4p		

EF	1SDA066865R1	1/2 Kit - 3p	1SDH000719R0804	1SDH000719R0101
	1SDA066866R1	1/2 Kit - 4p		

ES	1SDA066889R1	1/2 Kit - 3p	1SDH000719R0805	1SDH000719R0123
	1SDA066890R1	1/2 Kit - 4p		

FC Cu 14...1/0 AWG⁽¹⁾	1SDA075869R1	1/2 Kit - 3p	1SDH000719R0807	1SDH000719R0103
	1SDA075870R1	1/2 Kit - 4p		

FC Cu 14...1/0 AWG	1SDA075873R1	1/2 Kit - 3p	1SDH000719R0807	1SDH000719R0103
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FC Cu Al 10...2/0 AWG	1SDA114851R1	1/2 Kit - 2p	1SDH000719R0806	1SDH000719R0102	
	1SDA075837R1	1/2 Kit - 3p			
	1SDA075838R1	1/2 Kit - 4p			
	1SDA085583R1	1/2 Kit - 3p			AuxV
	1SDA085584R1	1/2 Kit - 4p			AuxV

MC Cu 6x14...2 AWG	1SDA075897R1	1/2 Kit - 3p	1SDH000719R0808	1SDH000719R0124
	1SDA075898R1	1/2 Kit - 4p		

R⁽¹⁾	1SDA066937R1	1/2 Kit - 3p	1SDH000719R0809	1SDH000719R0104
	1SDA066938R1	1/2 Kit - 4p		

R-RC	1SDA066953R1	1/2 Kit - 4p	1SDH000719R0810	1SDH000719R0131
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FB	1SDA066957R1	1/2 Kit - 3p	1SDH000719R0814
	1SDA066958R1	1/2 Kit - 4p	

⁽¹⁾ Not suitable for MA trip units

Terminali Terminals Anschlusse Prises Terminales 端子类型	Codici Codes Codes Codes Códigos 物料编号	Istruzioni d'installazione Installation instructions Installationsanleitung Instructions pour l'installation Instrucciones de instalación 安装说明	Dimensioni di ingombro Overall dimensions Abmessungen Dimensions d'encombrement Dimensiones generales 全部尺寸
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EF	1SDA066260R1	1/2 Kit - 3p	1SDH000719R0817	1SDH000719R0108
	1SDA066261R1	1/2 Kit - 4p		

ES	1SDA066889R1	1/2 Kit - 3p	1SDH000719R0805	1SDH000719R0105
	1SDA066890R1	1/2 Kit - 4p		

FC Cu 14...1/0 AWG⁽¹⁾	1SDA075869R1	1/2 Kit - 3p	1SDH000719R0807
	1SDA075870R1	1/2 Kit - 4p	

FC Cu 14...1/0 AWG	1SDA075873R1	1/2 Kit - 3p	1SDH000719R0807
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FC Cu Al 10...2/0 AWG	1SDA114851R1	1/2 Kit - 2p	1SDH000719R0806	1SDH000719R0106	
	1SDA075837R1	1/2 Kit - 3p			
	1SDA075838R1	1/2 Kit - 4p			
	1SDA085583R1	1/2 Kit - 3p			AuxV
	1SDA085584R1	1/2 Kit - 4p			AuxV

MC Cu 6x14...2 AWG	1SDA075897R1	1/2 Kit - 3p	1SDH000719R0818	1SDH000719R0107
	1SDA075898R1	1/2 Kit - 4p		

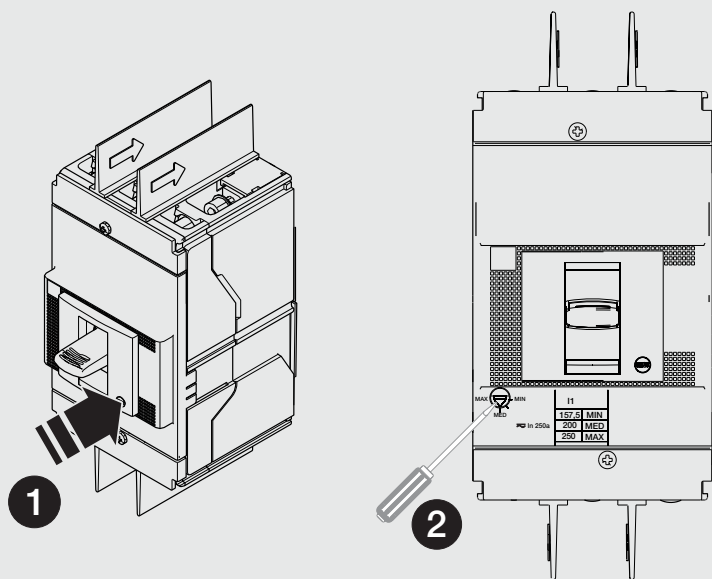
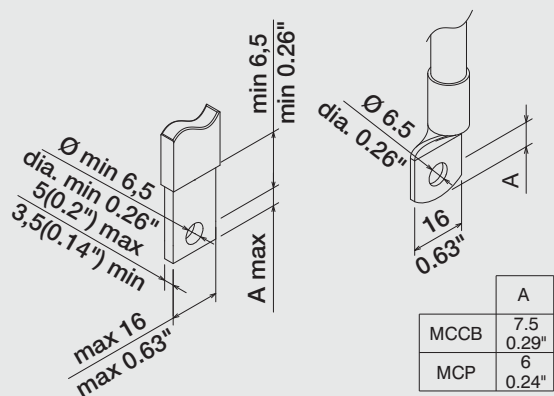
HR/VR	1SDA066268R1	1/2 Kit - 3p	1SDH000719R0813	1SDH000719R0109
	1SDA066269R1	1/2 Kit - 4p		

R-RC	1SDA066953R1	1/2 Kit - 4p	1SDH000719R0810
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FB	1SDA066957R1	1/2 Kit - 3p	1SDH000719R0814
	1SDA066958R1	1/2 Kit - 4p	

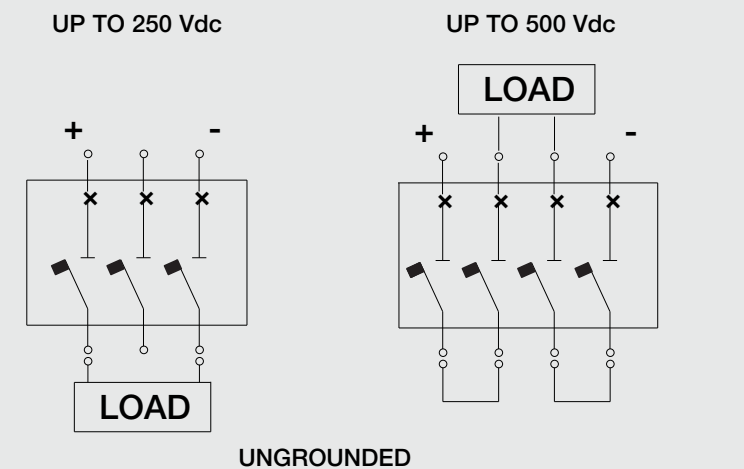
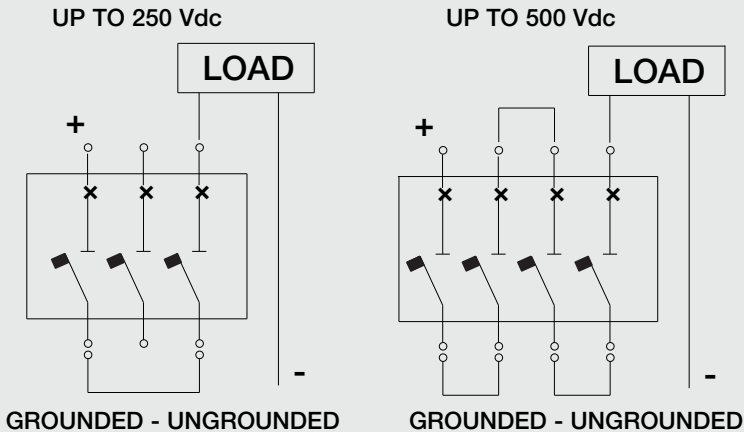
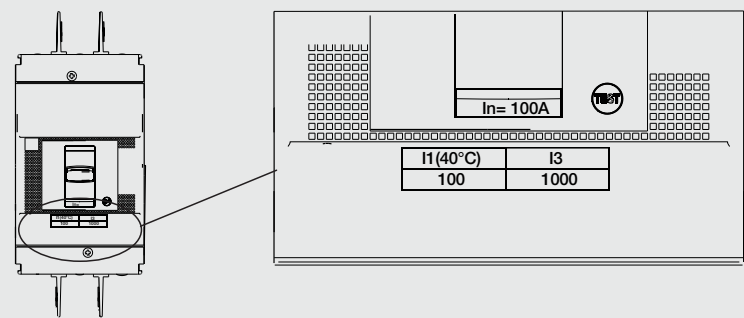
ADAPTER	1SDA066305R1	1/2 Kit - 3p	1SDH000719R0902
	1SDA066306R1	1/2 Kit - 4p	

⁽¹⁾ **Not suitable for MA trip units**



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.



	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
Fixed	125	125	1250	
DC*	Fixed	125	125	1875

* = In < In max, please ask ABB SACE

For more information please contact:

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Phone: +39 035 395 111

