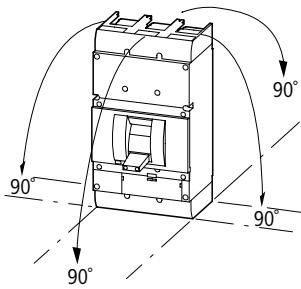


PM...4-...-FG
PSD4-...-FG

Lebensgefahr durch elektrischen Strom!
Nur Elektrofachkräfte und elektrotechnisch unterwiesene Personen dürfen die im Folgenden beschriebenen Arbeiten ausführen.

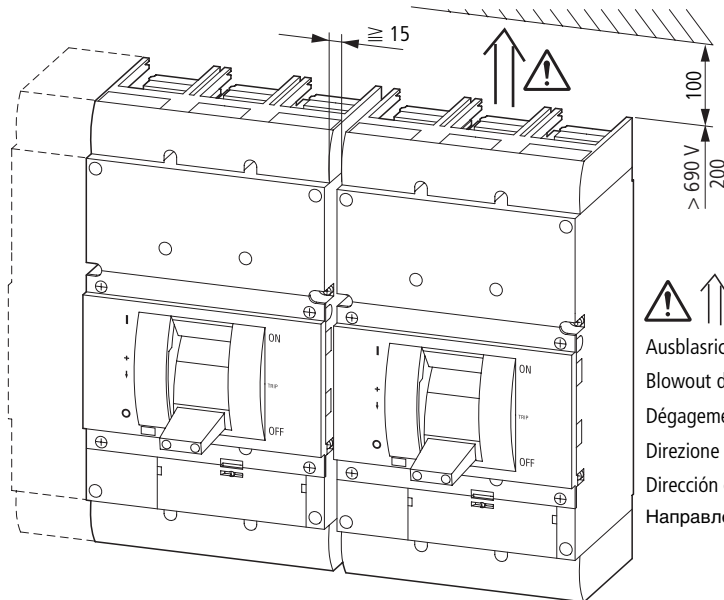
Electric current! Danger to life!
Only skilled or instructed persons may carry out the following operations.

Tension électrique dangereuse !
Seules les personnes qualifiées et averties doivent exécuter les travaux ci-après.

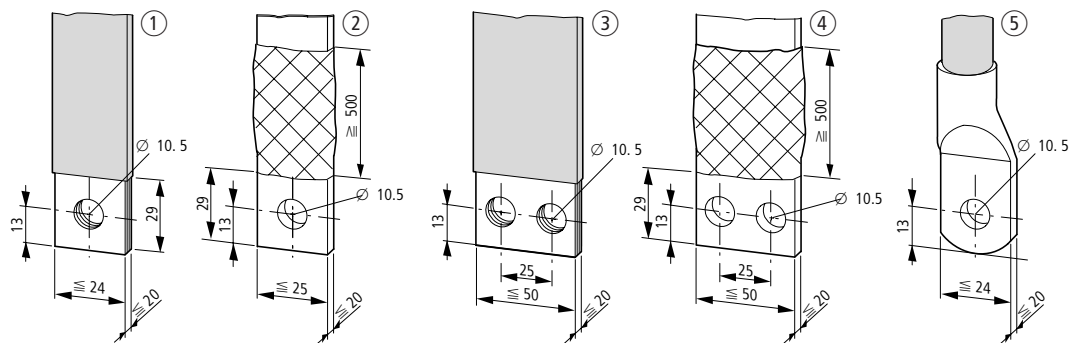
Tensione elettrica: Pericolo di morte!
Solo persone abilitate e qualificate possono eseguire le operazioni di seguito riportate.

¡Corriente eléctrica! ¡Peligro de muerte!
El trabajo a continuación descrito debe ser realizado por personas cualificadas y advertidas.

Электрический ток! Опасно для жизни!
Только специалисты или проинструктированные лица могут выполнять следующие операции.



Ausblasrichtung im Kurzschlussfall
Blowout direction in case of a short-circuit
Dégagement gazeux en cas de court-circuit.
Direzione di estinzione in caso di corto circuito
Dirección de salida de los gases en caso de cortocircuito
Направление продувки в случае короткого замыкания



①

②

③

④

⑤

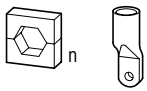
≅ (2 ×) 10 × 24 × 1 mm

≅ (2 ×) 25 × 10 mm

(2 ×) 10 × 50 × 1 mm

(2 ×) 50 × 10 mm

4 × 50 – 185 mm²



n = Anzahl der Pressungen
 n = Number of crimps
 n = Nombre de sertissages
 n = Numero delle crimpature
 n = Número de compresiones
 n = Число прессований

n

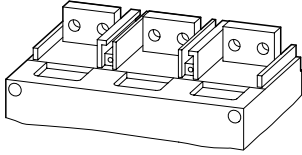
2	NZM3-XKS185
4	NZM3-XKS240 → XKM1/PZ4-AP1...



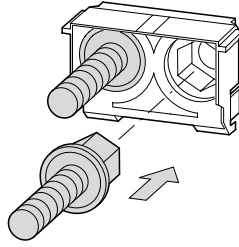
A

185 mm ²	NZM3-XKS185
240 mm ²	NZM3-XKS240 → XKM1/PZ4-AP1...

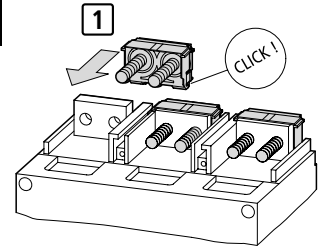
1



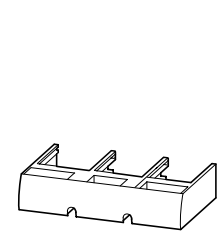
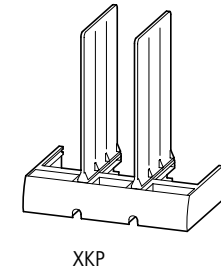
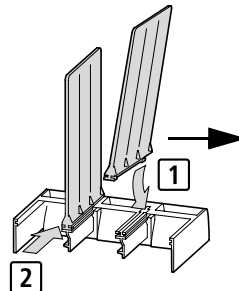
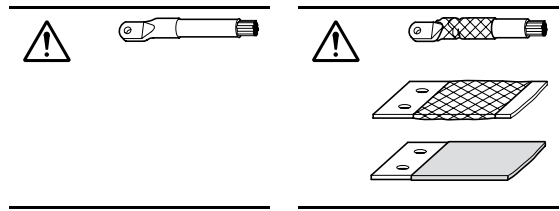
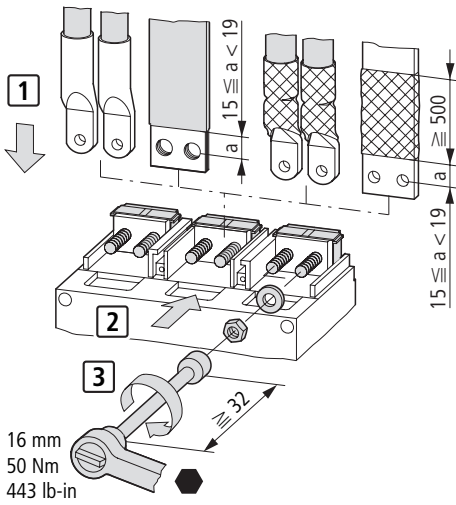
2



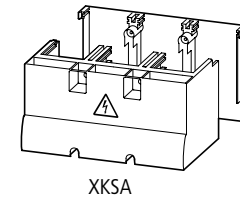
3



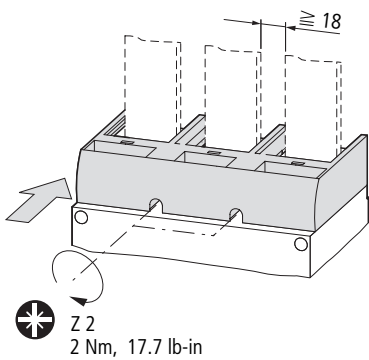
4



oder – or – ou – oppure – ó
 или



5



⚠ $I_{cc} \geq 50 \text{ kA}$.

Leiter mit einem nichtleitenden Material verbinden, das Kurzschlusskräfte von $I_{cc} \geq 50 \text{ kA}$ aufnehmen kann.

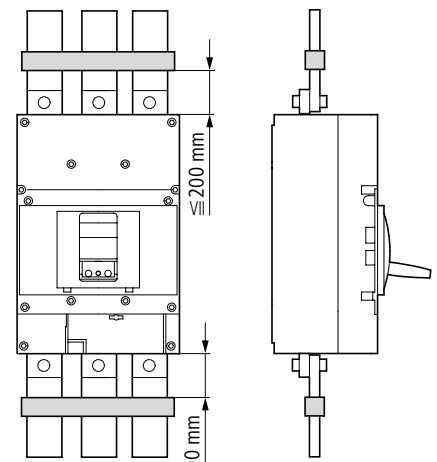
Connect the cable with non-conductive material which can take short-circuit forces of $I_{cc} \geq 50 \text{ kA}$.

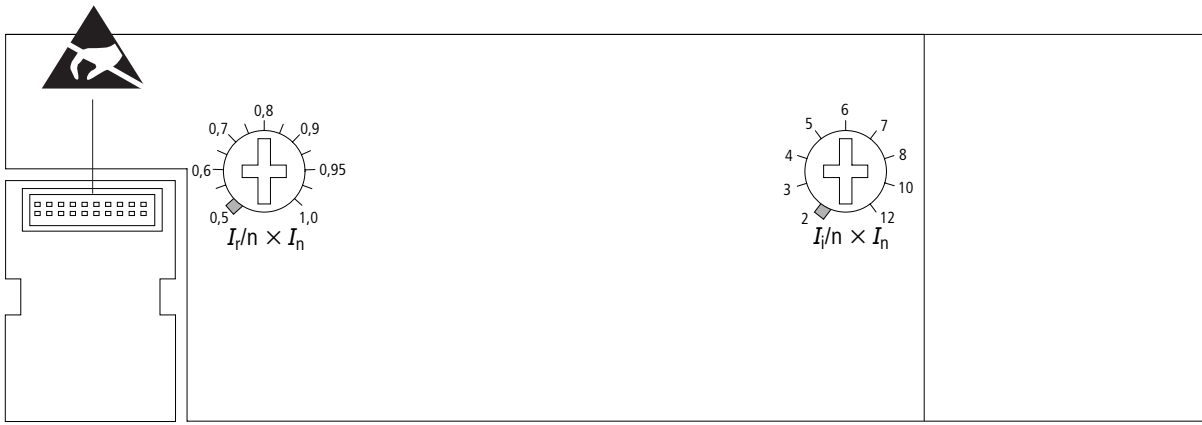
Raccorder les conducteurs avec un matériau non conducteur pouvant supporter des courts-circuits de $I_{cc} \geq 50 \text{ kA}$.

Ancorare i cavi con materiale non conduttivo che possa sopportare sollecitazioni di $I_{cc} \geq 50 \text{ kA}$.

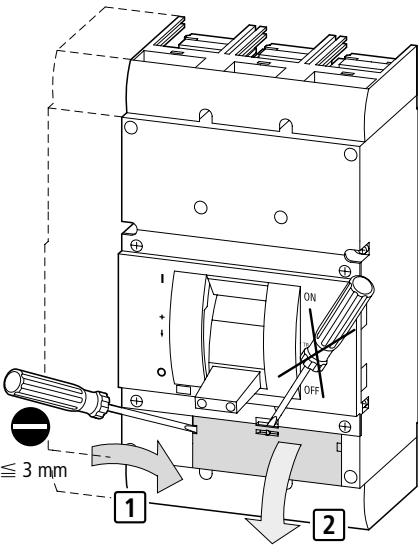
Conectar el cable con material no conductor, el cual puede resistir fuerzas de cortocircuito de $I_{cc} \geq 50 \text{ kA}$.

Провод соединить с непроводящим материалом, могущим воспринимать усилия при коротком замыкании $I_{cc} \geq 50 \text{ kA}$.



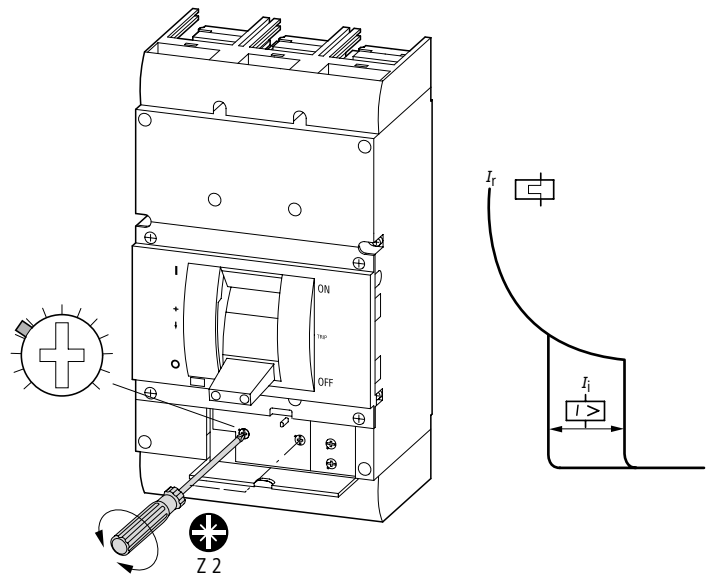


1 Einstellung – Settings – Réglages – Regolazione
Parámetros – Настройка



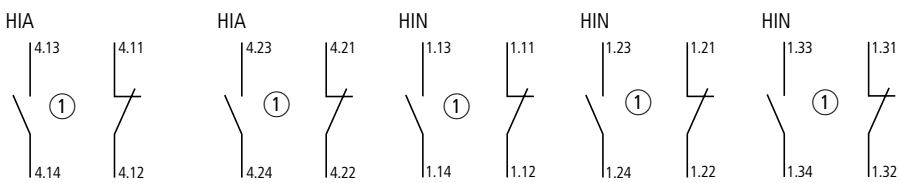
2

I_r (A)
 I_i (A)



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M22-K10
M22-K01
M22-CK10
M22-CK01
Auxiliary Switches



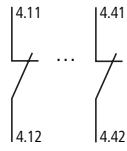
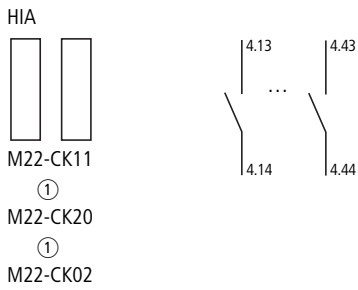
① oder – or – ou – oppure – ó – или –

IEC

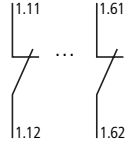
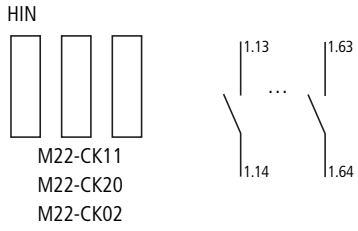
$I_{th} = I_e$

	U_e (V)	I_e (A)
AC-15	115	4
	230	4
	400	2
	500	1
DC-13	24	3
	42	1.7
	60	1.2
	110	0.8
	220	0.3

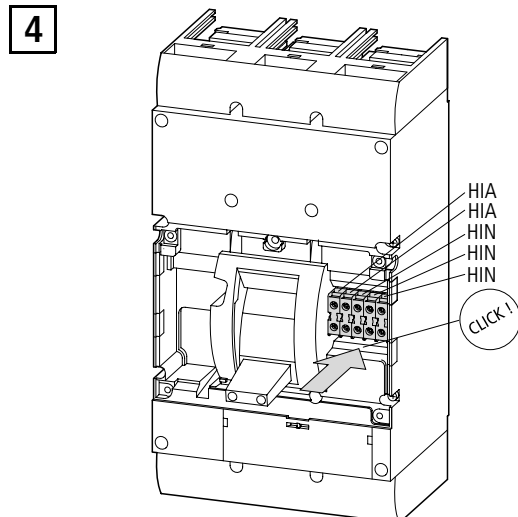
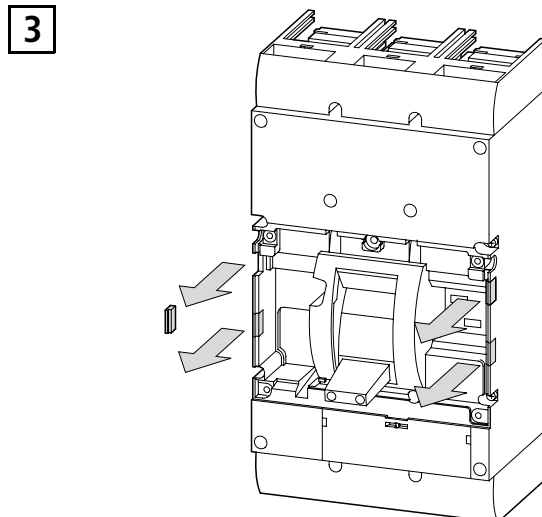
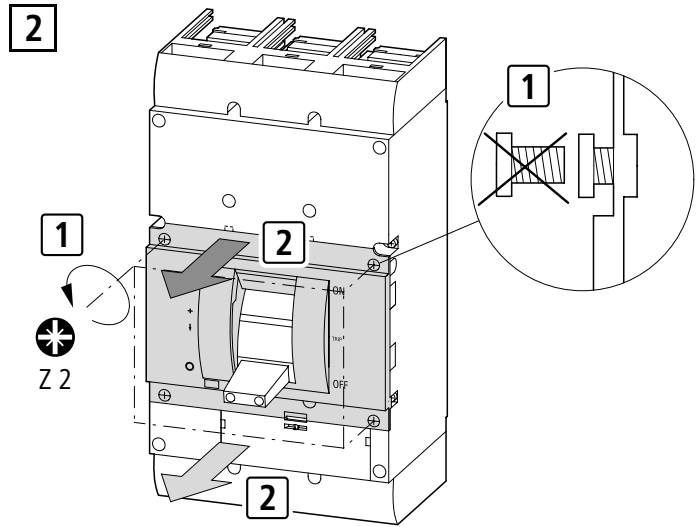
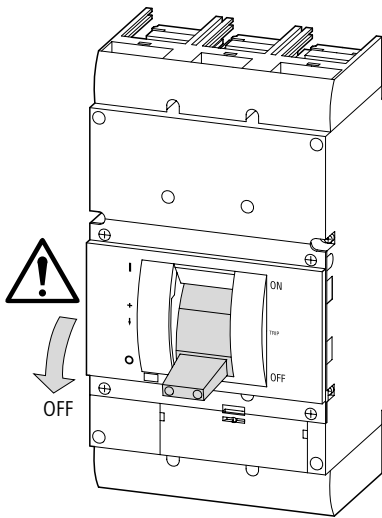
M22-CK11
M22-CK20
M22-CK02



① oder – or – ou – oppure – ó – или



1
Montage
Mounting
Montaggio
Montaje
Монтаж

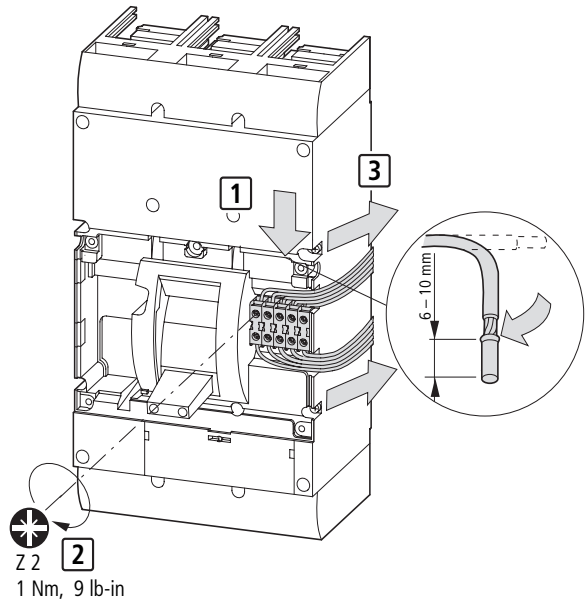


Einklappseite: 17 mm Beschnitt

5a

M22-K10, M22-K01

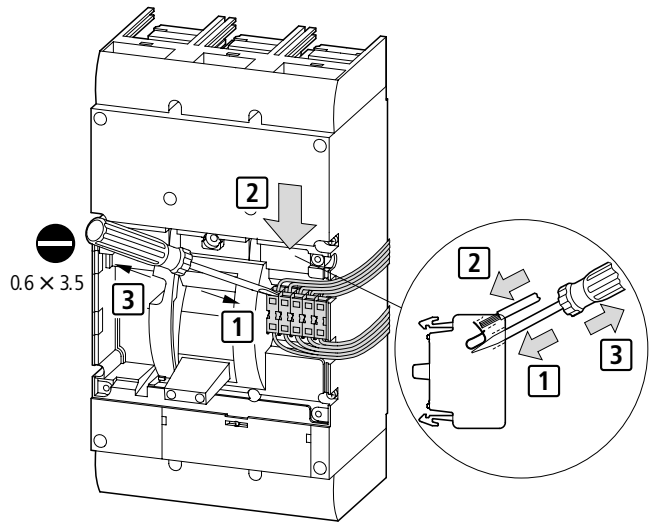
	2 × 0.75 – 2.5 mm ²
	2 × AWG 18 – AWG 14
UL/CSA = Cu only	



5b

M22-CK10, M22-CK01

	2 × 0.75 – 2.5 mm ²
	2 × AWG 18 – AWG 14
UL/CSA = Cu only	

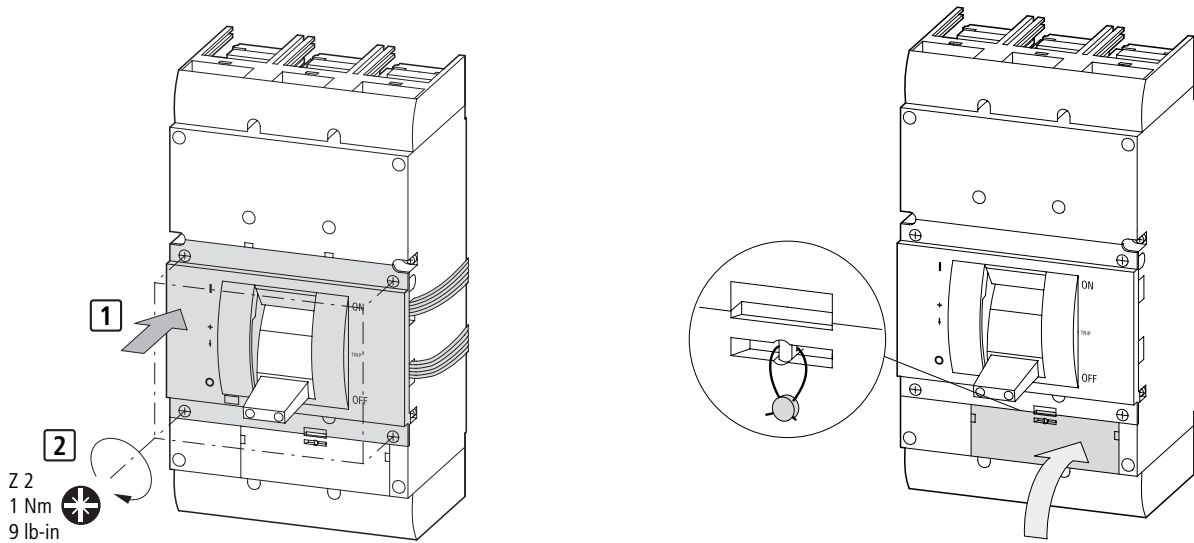


5c

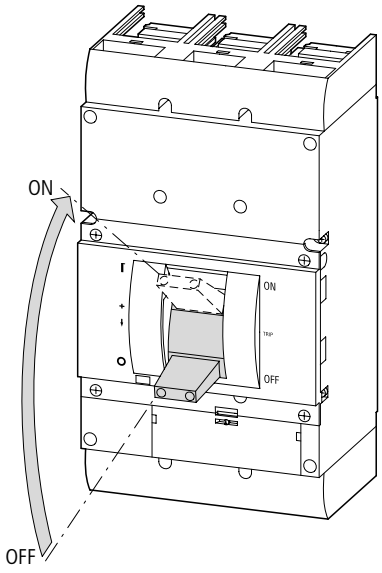
M22-CK11, M22-CK20, M22-CK02

	a = 8 mm
	1 × 0.5 – 1.5 mm ²
	2 × 0.5 – 0.75 mm ²

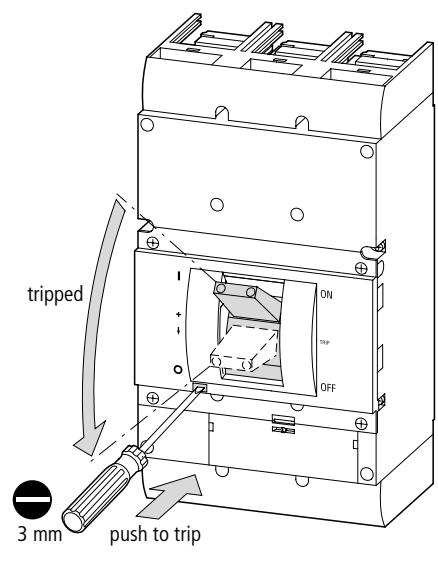
6



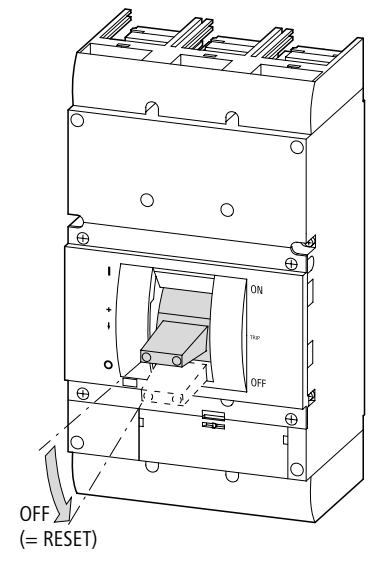
TEST 1



TEST 2

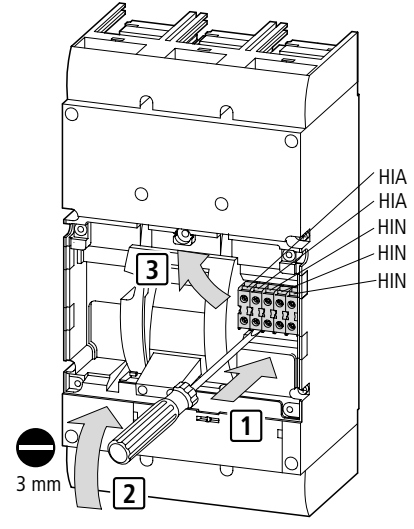


TEST 3

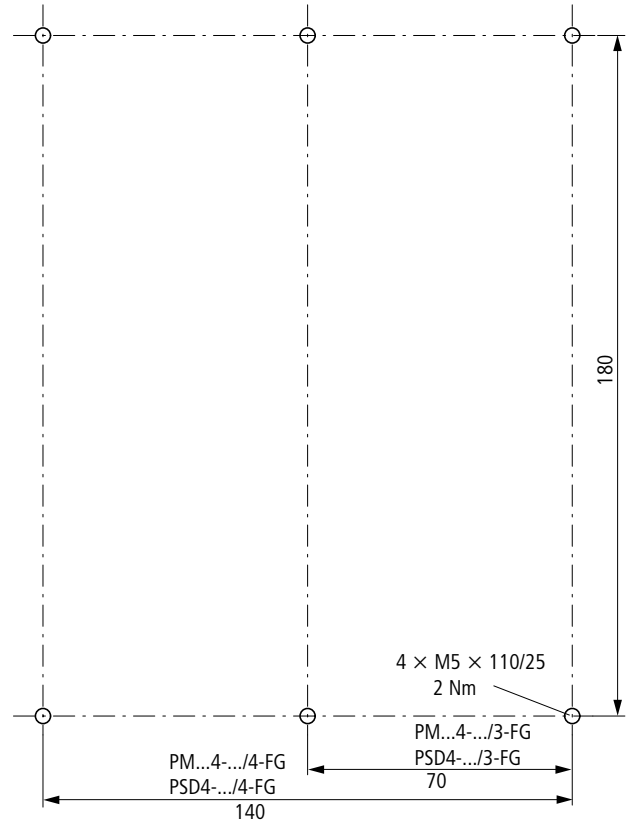


1

Demontage
Dismantling
Démontage
Smontaggio
Desmontaje
Разборка



**PM...4-...-FG
PSD4-...-FG**



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