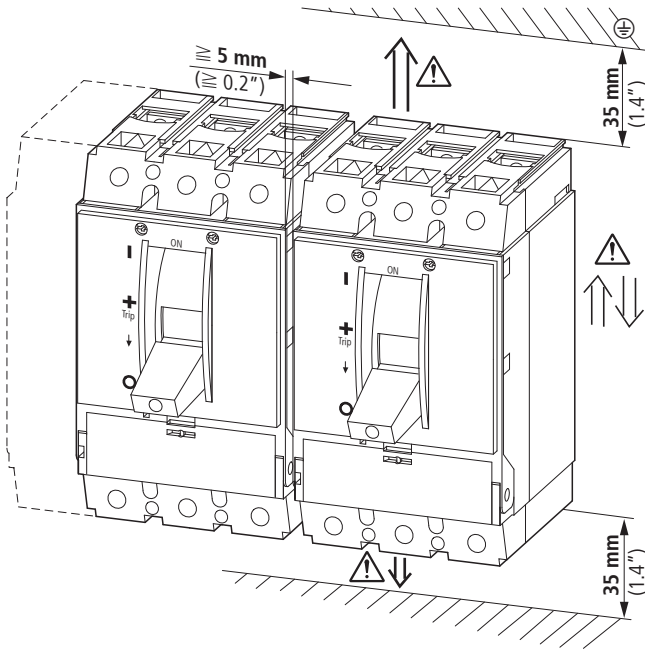


## NZMN2-A200-S07-DC



**!** Minimum Clearance space for all models

Blowout direction in case of a short-circuit

Ausblasrichtung im Kurzschlussfall

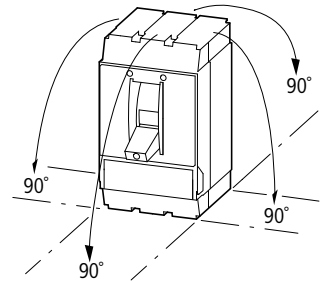
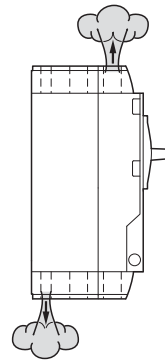
Dégagement gazeux en cas de court-circuit

Dirección de salida de los gases en caso e cortocircuito

Direzione di estinzione in caso di corto circuito

短路时的排空方向

Направление продувки в случае короткого замыкания



**!** **en** Electric current! Danger to life!

Only skilled or instructed persons may carry out the following operations.

**de** **Lebensgefahr durch elektrischen Strom!**

Nur Elektrofachkräfte und elektrotechnisch unterwiesene Personen dürfen die im Folgenden beschriebenen Arbeiten ausführen.

**fr** **Tension électrique dangereuse !**

Seules les personnes qualifiées et averties doivent exécuter les travaux ci-après.

**es** **¡Corriente eléctrica! ¡Peligro de muerte!**

El trabajo a continuación descrito debe ser realizado por personas cualificadas y advertidas.

**it** **Tensione elettrica: Pericolo di morte!**

Solo persone abilitate e qualificate possono eseguire le operazioni di seguito riportate.

**zh** **触电危险!**

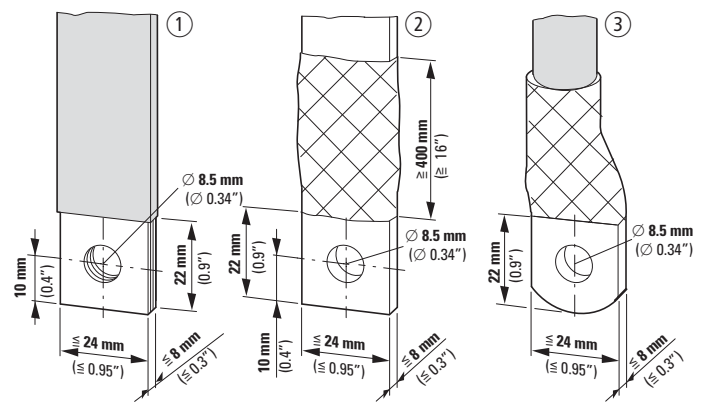
只允许专业人员和受过专业训练的人员进行下列工作。

**ru** **Электрический ток! Опасно для жизни!**

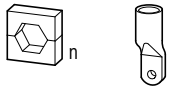
Только специалисты или проинструктированные лица могут выполнять следующие операции.

**en** Permitted circuit configurations – **de** Zulässige Verschaltungsarten –  
**fr** Types de câblage admissibles – **es** Tipos de circuito admisibles –  
**it** Tipi di collegamento ammessi – **zh** 允许的切换类型 –  
**ru** Допустимые способы коммутации

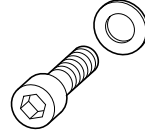
Connection schematic	Both poles protected		One pole protected	
	Centrally grounded	Grounded and ungrounded	Centrally grounded	Grounded and ungrounded
Source grounding	500 V 750 V 750 V	250 V 375 V 375 V	n/a n/a n/a	500 V 750 V 750 V



①	②	③
≅ 2 x 9 x 0.8 mm ≅ 2 x 0.35" x 0.03"	≅ 16 x 5 mm ≅ 0.63" x 0.2"	1 x 4 – 185 mm <sup>2</sup>
≅ 10 x 16 x 0.8 mm ≅ 10 x 0.63" x 0.03"	≅ 20 x 5 mm ≅ 0.8 x 0.2"	2 x 4 – 70 mm <sup>2</sup>
≅ 6 x 24 x 0.5 mm ≅ 6 x 0.95" x 0.02"		



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

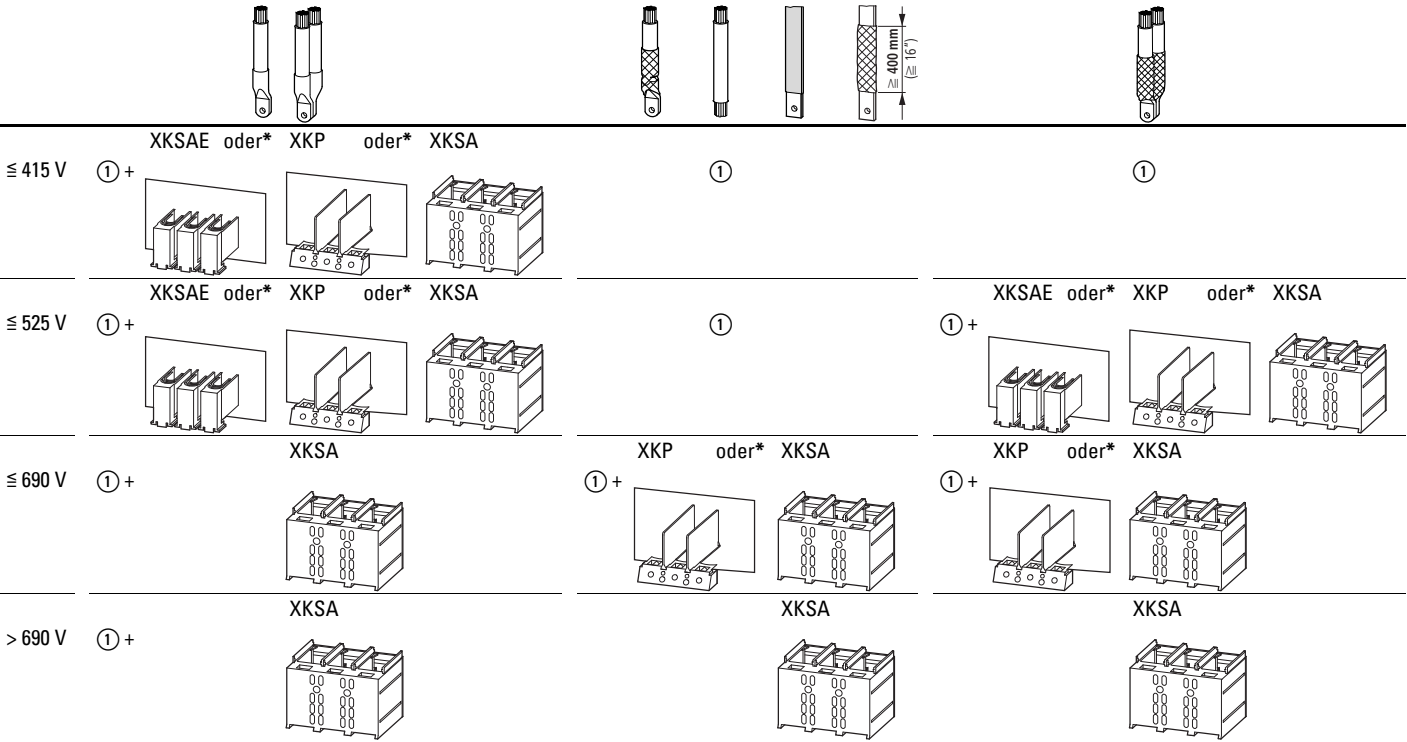
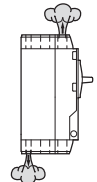
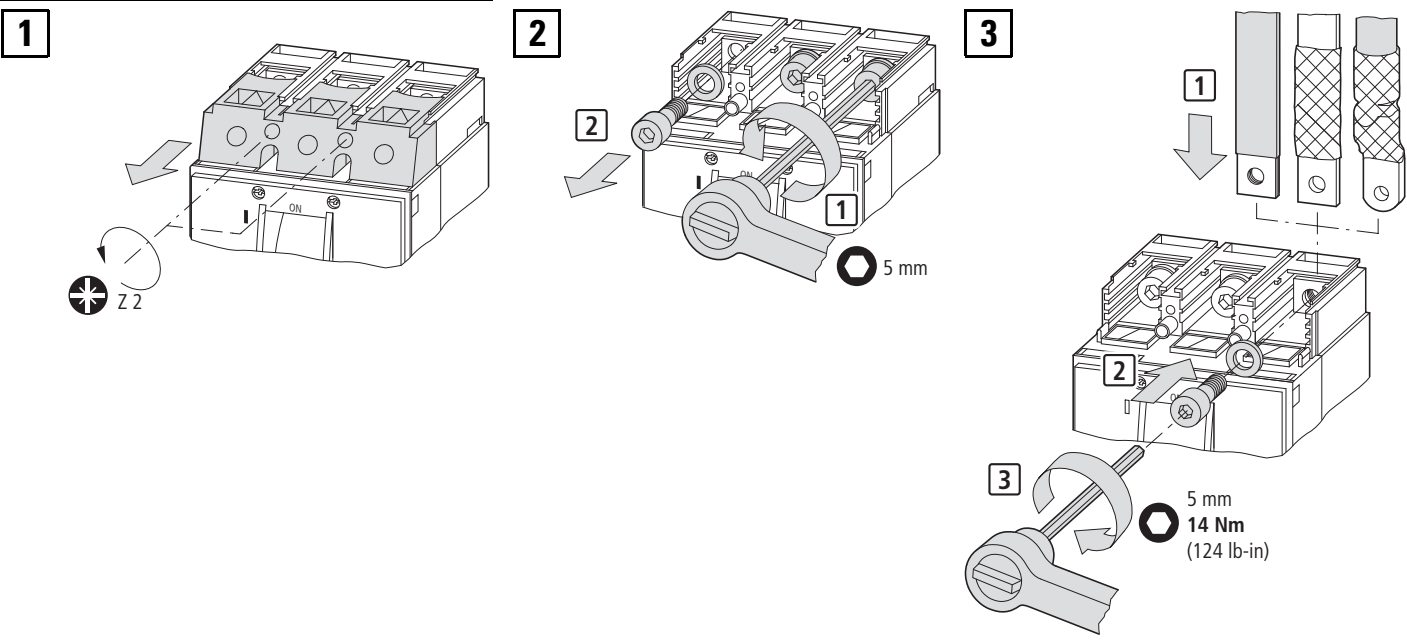


3pol M8 x 22  
 4pol



A = 95 mm <sup>2</sup>	KS95-NZM7
A = 120 mm <sup>2</sup>	KS120-NZM7
A = 150 mm <sup>2</sup>	KS150-NZM7
A = 185 mm <sup>2</sup>	NZM2-XKS185

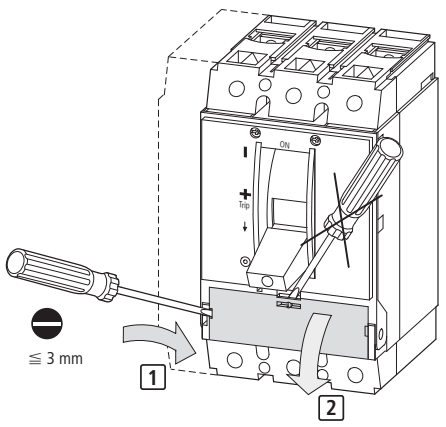
n	
2	KS95-NZM7
2	KS120-NZM7
2	KS150-NZM7
2	NZM2-XKS185



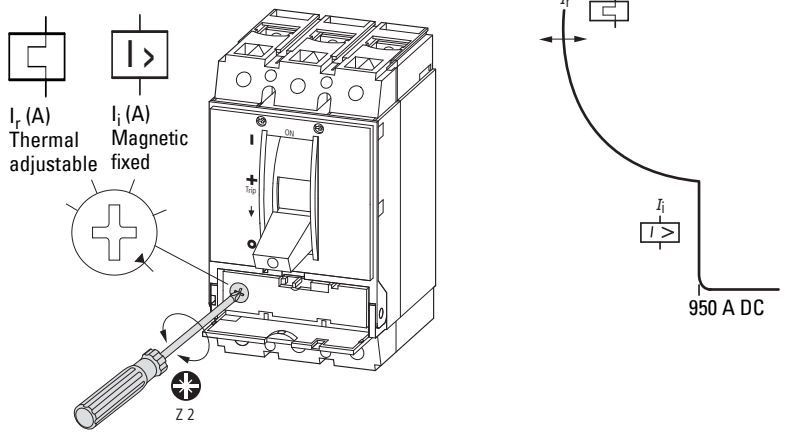
① Basic device – Grundgerät – Appareil de base – Aparato base – Apparecchio base – 基础设备 – Основное устройство  
 + Combination options – Kombinationsmöglichkeiten – Combinaisons possibles – Combinaciones posibles – Combinazioni possibili  
 组合方法 – Комбинационные возможности  
 \* or – oder – ou – ó – oppure – 或者 – или

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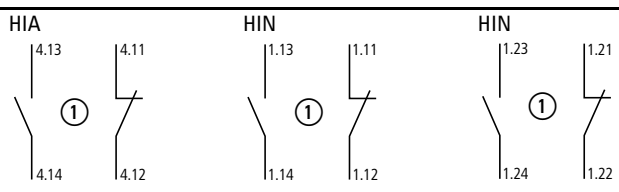
1



2



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

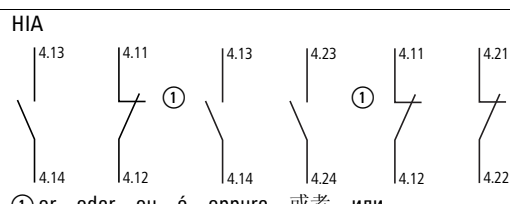


① or – oder – ou – ó – oppure – 或者 – или

**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	0.6
	220	0.3

**M22-K11**  
**M22-CK20**  
**M22-CK02**



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

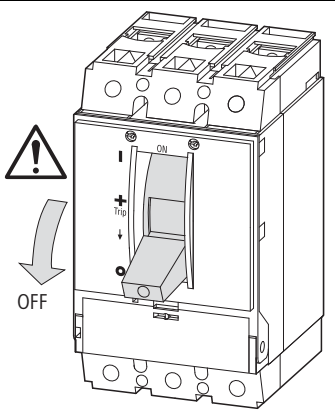
**IEC**  $I_{th} = I_e$

	$U_e$ (V)	$I_e$ (A)
AC-15	115	4
	230	4
	400	2
DC-13	24	3
	42	1
	60	0.8
	110	0.5
	220	0.2

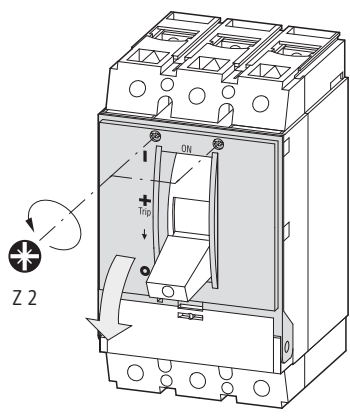
M22-CK11  
 ①  
 M22-CK20  
 ①  
 M22-CK02

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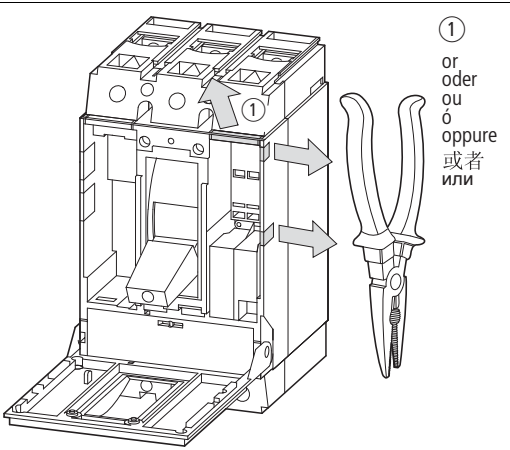
1



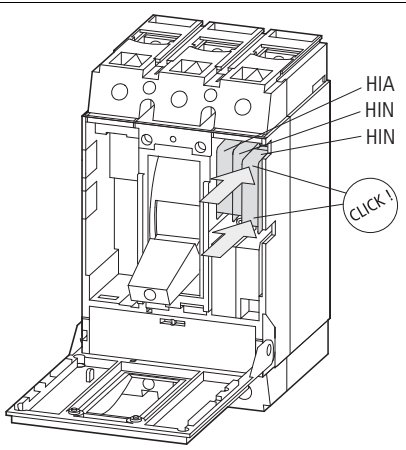
2



3



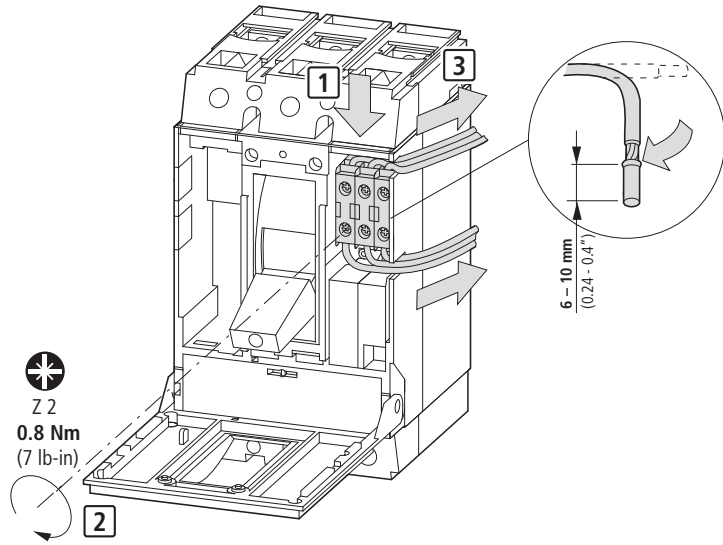
4



**5a** M22-K10, M22-K01  
(Screw Terminals)

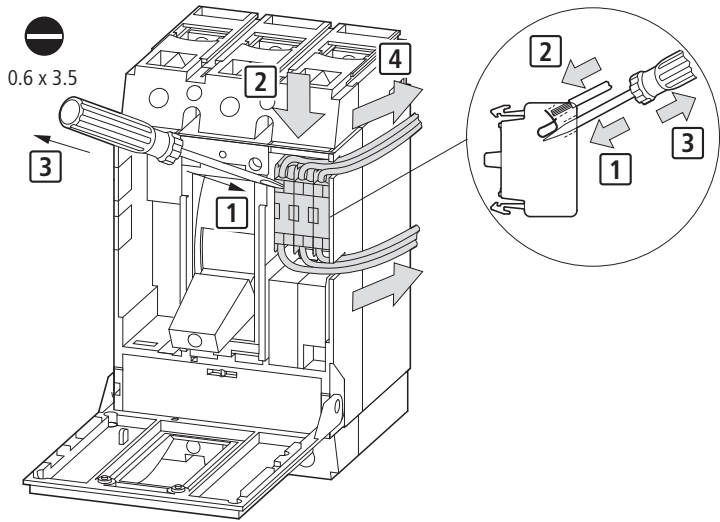
...K10: N. O. Contact  
...K01: N. C. Contact

	2 x 0.75 – 2.5 mm <sup>2</sup>
	2 x AWG 18 – AWG 14



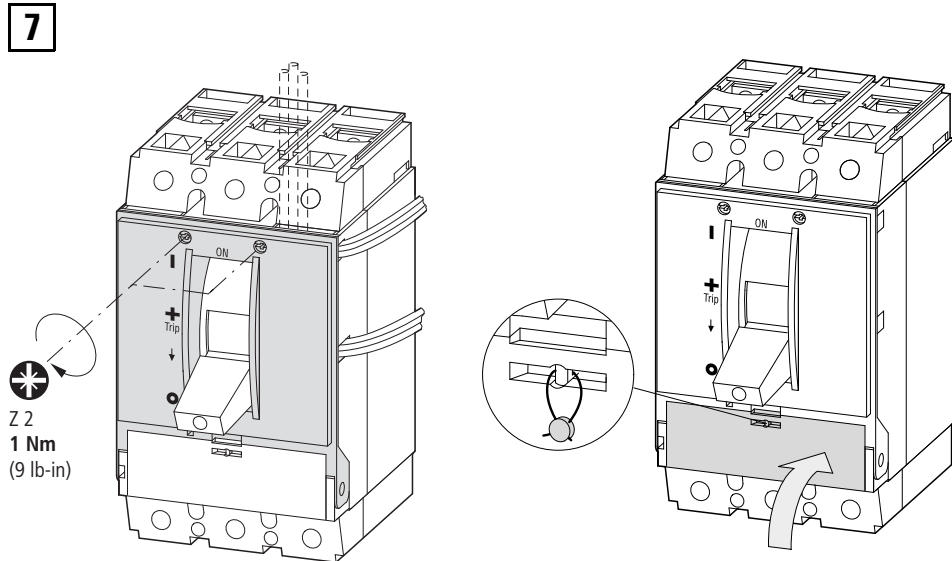
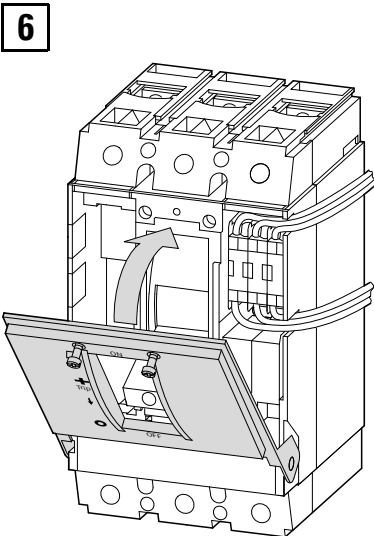
**5b** M22-CK10, M22-CK01  
(Clamp Terminals)

	2 x 0.75 – 2.5 mm <sup>2</sup>
	2 x AWG 18 – AWG 14



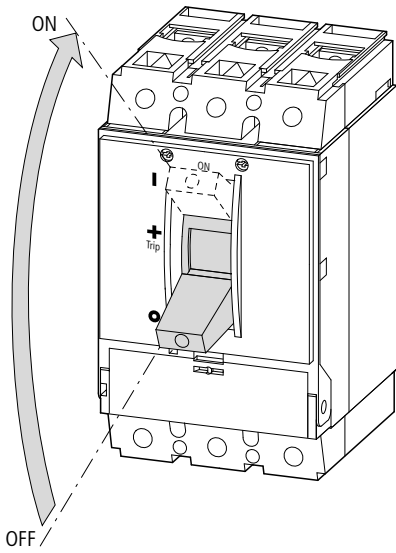
**5c** M22-CK11, M22-CK20, M22-CK02  
(Clamp Terminals)

	a = 8 mm (a = 0.3")
	1 x 0.5 – 1.5 mm <sup>2</sup>
	1 x AWG20 – AWG16
	2 x 0.5 – 0.75 mm <sup>2</sup>
	2 x AWG20 – AWG18

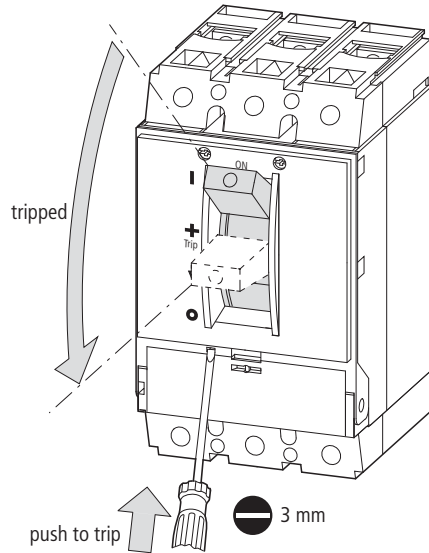


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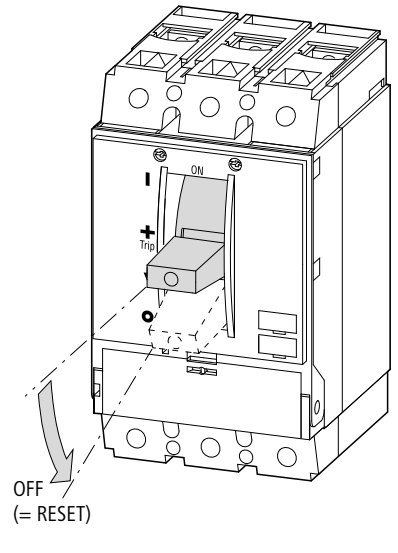
**TEST 1**



**TEST 2**



**TEST 3**



**Dismounting – Demontage – Démontage – Desmontaje – Smontaggio – 拆卸 – Демонтаж**

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