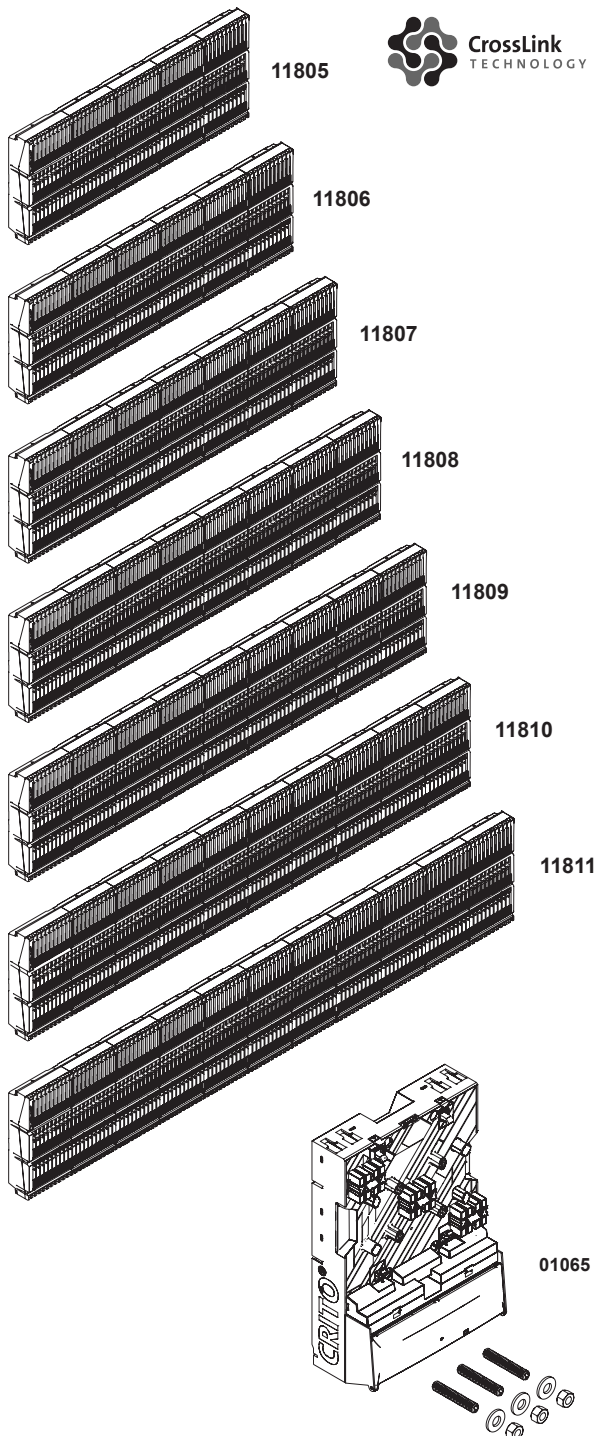


## CrossBoard

Basissystem 800 A für rückseitige Einspeisung  
 Basic system 800 A for rear-side feeding  
 Sistema di base 800 A per alimentazione posteriore  
 Système de base 800 A pour alimentation arrière  
 Sistema básico 800 A para alimentação traseira  
 基座系统 800 A 用于背面进线



## CRITO CrossBoard

Anschlussmodul 3-polig  
 connection module 3-pole  
 módulo de conexión 3 polos  
 Bornier de raccordement 3P  
 Piastra con morsetti di connessione, 3p  
 端子排 3线



**Achtung:** Vor Installations- oder Servicearbeiten Stromversorgung unterbrechen, um Unfälle zu vermeiden. Die Geräte müssen in einem passenden Gehäuse eingebaut und gegen Verschmutzung geschützt werden. Inbetriebsetzung und Wartung nur durch Fachpersonal!

**Attention:** To prevent electrical shock, disconnect from power source before installing or servicing. Install in suitable enclosure. Keep free from contaminants. To be commissioned and maintained only by qualified personnel!

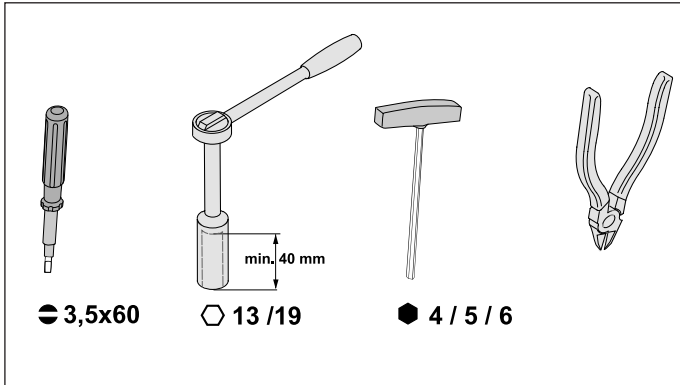
**Atención:** Con el objeto de evitar accidentes, hay que desconectar la alimentación eléctrica antes de realizar el montaje y la puesta en marcha. Debe instalarse en una caja o armario apropiado. Debe protegerse el producto de los ambientes agresivos. La puesta en marcha y el mantenimiento ha de hacerlo exclusivamente por personal especializado!

**Attention:** Avant le montage et la mise en service, couper l'alimentation secteur afin d'éviter tout accident. Prévoir une mise en coffret ou armoire appropriée, protéger le produit contre les environnements agressifs. Mise en service et entretien: seulement par du personnel spécialisé!

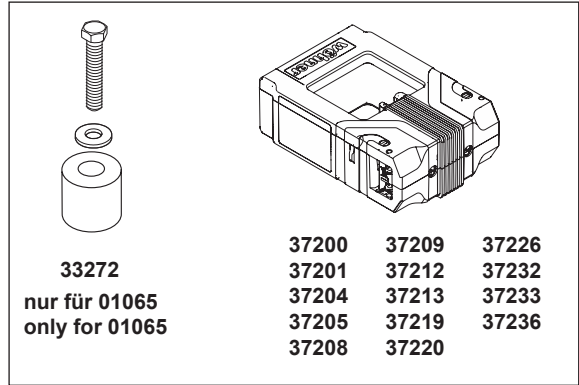
**Attenzione:** Per prevenire infortuni, togliere tensione prima dell'installazione o manutenzione. Installare in custodia idonea. Tenere lontano da contaminanti. Messa in servizio e manutenzione solo da personale specializzato!

注意：安装前或检修前应切断电源，以防事故。开关应安装在适合的箱体，同时应做好防污染保护。只有专业人员才能做运行、维护、保养的工作。

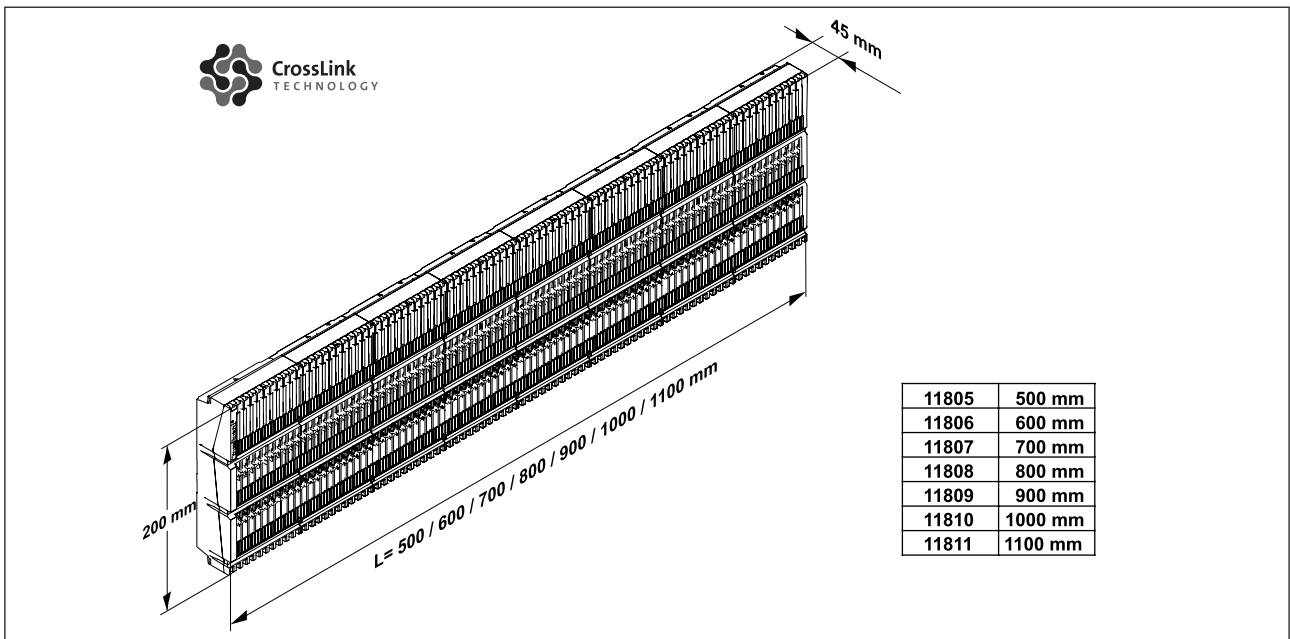
**Werkzeuge  
Tools**



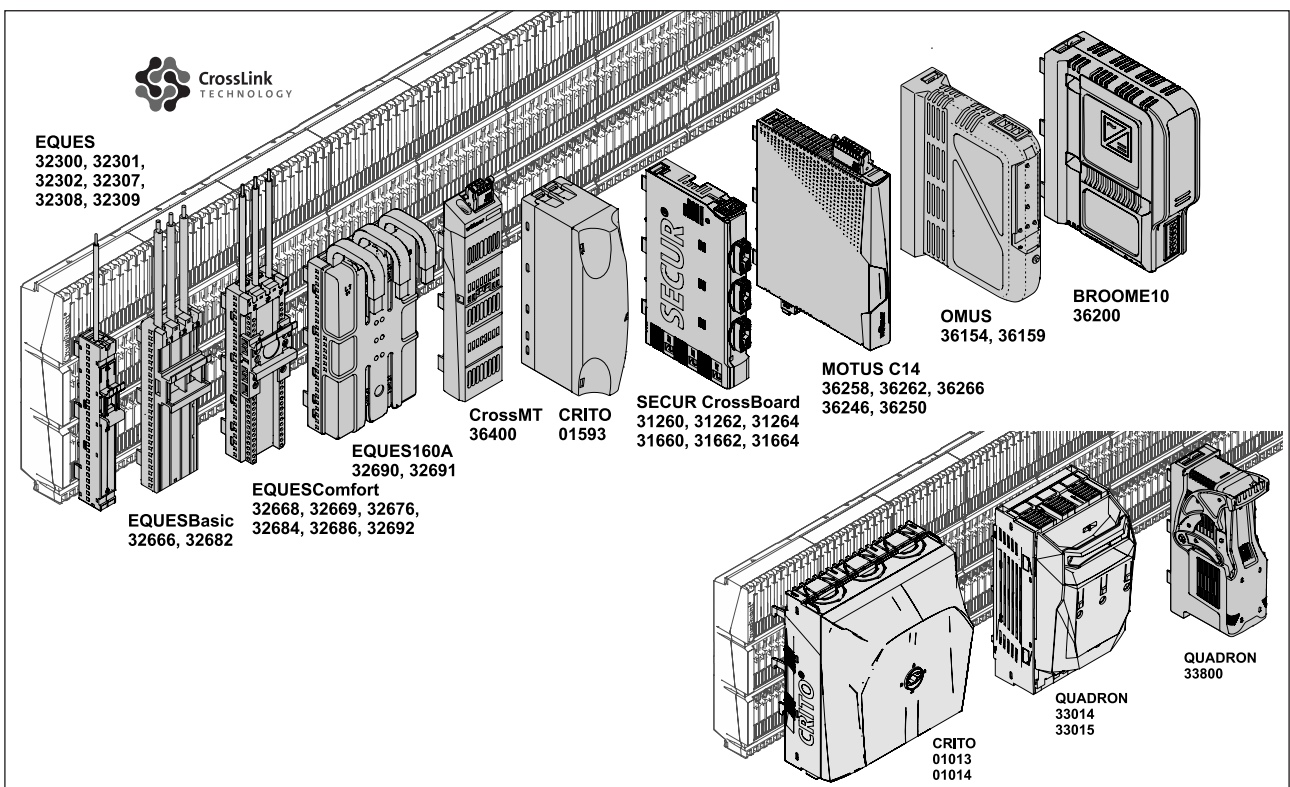
**Zubehör  
Accessoires**



**CrossBoard**



**CrossBoard frontseitige Geräte  
CrossBoard front devices**

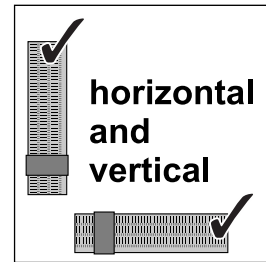
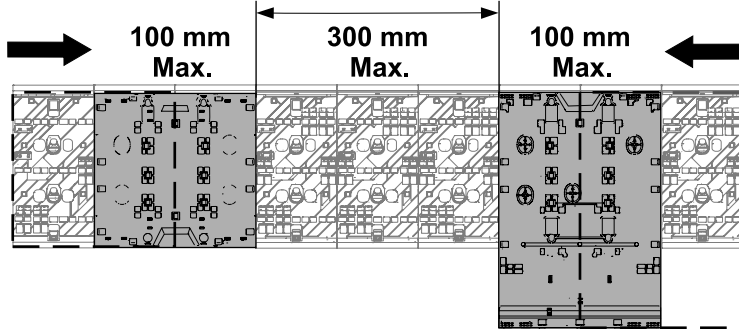


# 1. Mögliche Konfiguration von CRITO und CrossBoard Possible configurations of CRITO and CrossBoard

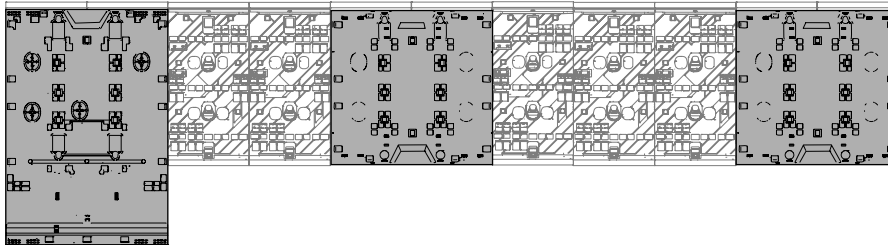
Allgemeine Regeln  
General rules

Alle Regeln gültig für horizontalen und vertikalen Einbau  
All rules apply to horizontal and vertical installation

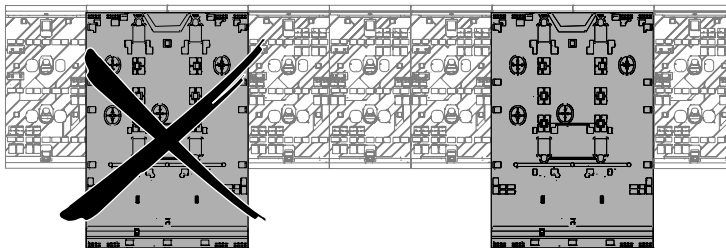
Max. 100 mm eingerückt oder bündig mit CrossBoard  
Max. 100 mm indented from the outer edge or flush with CrossBoard



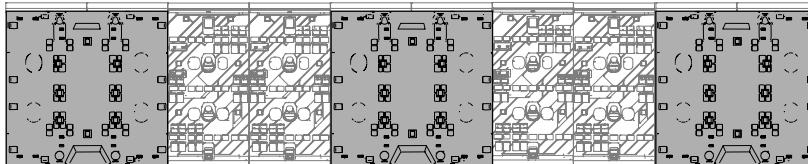
Ab einer Länge von 1000 mm sind drei CRITO-Module erforderlich  
With a length of 1000 mm and above, three CRITO-module required



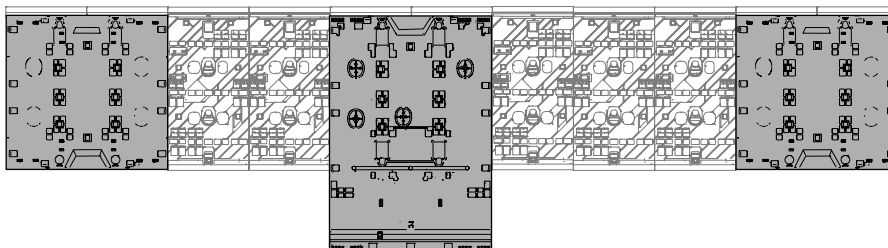
Nur 1 x Rückseitiges Einspeisemodul 01065/01066 erlaubt!  
Only 1 x rear feeding module 01065/01066 allowed!



Montage auf nur Rückseitige Befestigungsmodule 01067 möglich  
Assembly only on rear support modules 01067 is allowed



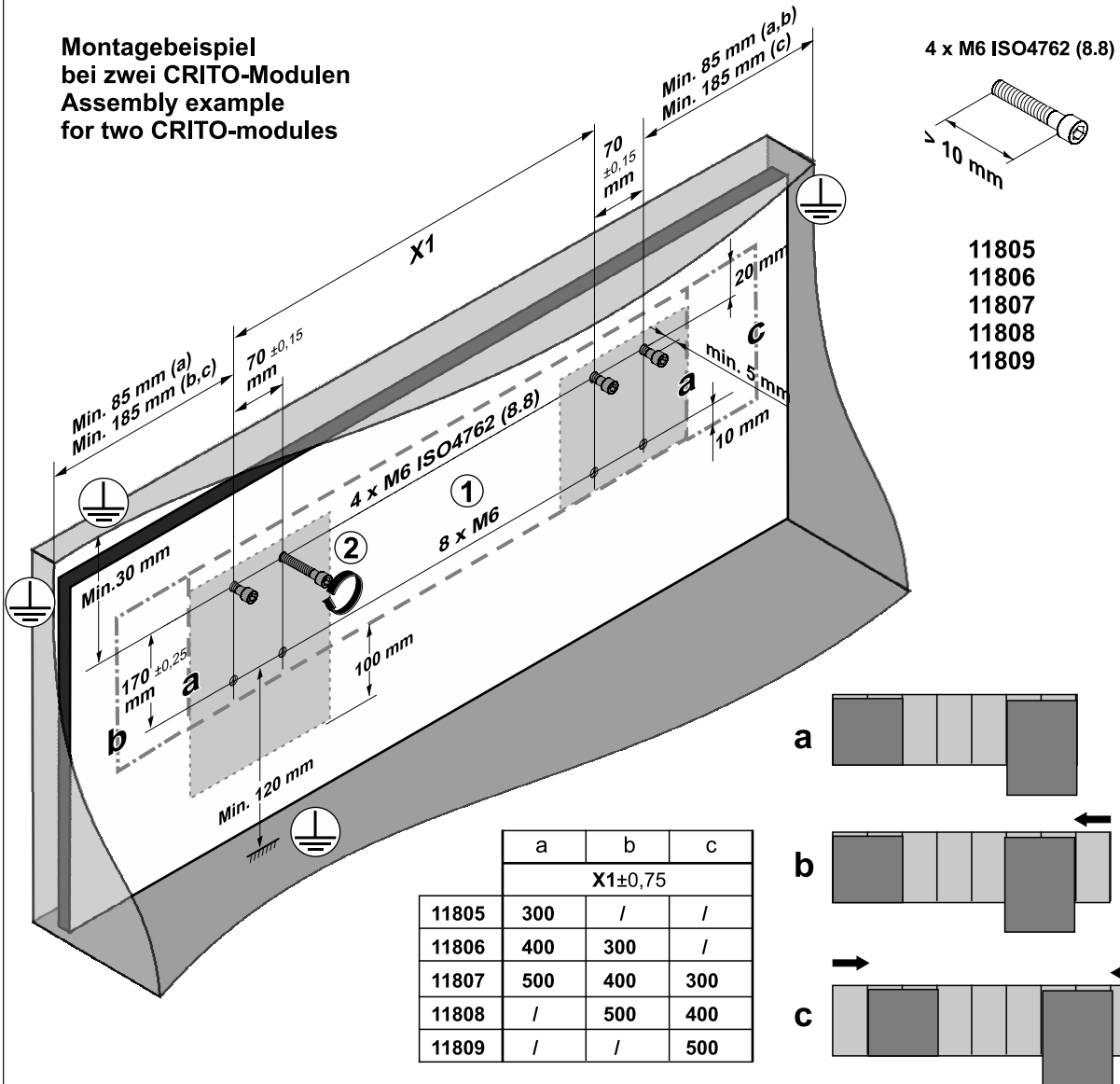
Montage Rückseitiges Einspeisemodul 01065/01066 auch mittig möglich  
Assembly rear feeding module 01065/01066 also possible in the middle



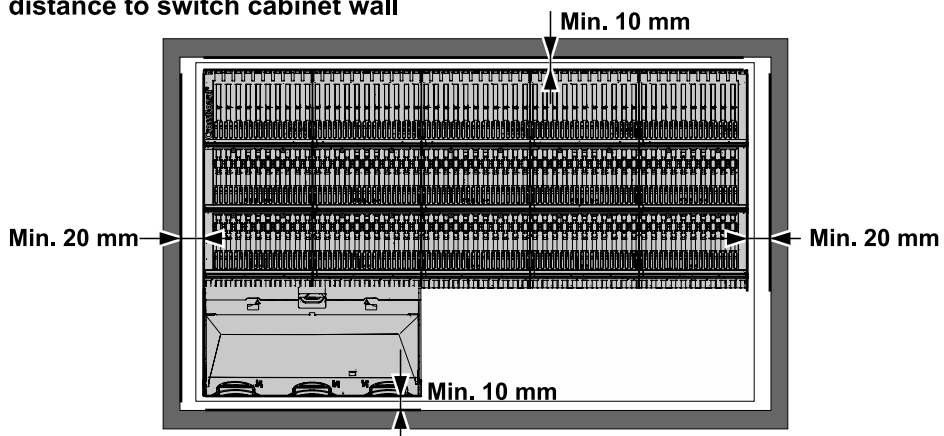
Weitere Konfigurationen auf Anfrage möglich.  
Additional configurations available, contact us for details.

2.1AA Vorbereitung CRITO auf Montageplatte für CrossBoard - horizontal  
Preparation of CRITO on mounting plate for CrossBoard - horizontally

Montagebeispiel  
bei zwei CRITO-Modulen  
Assembly example  
for two CRITO-modules



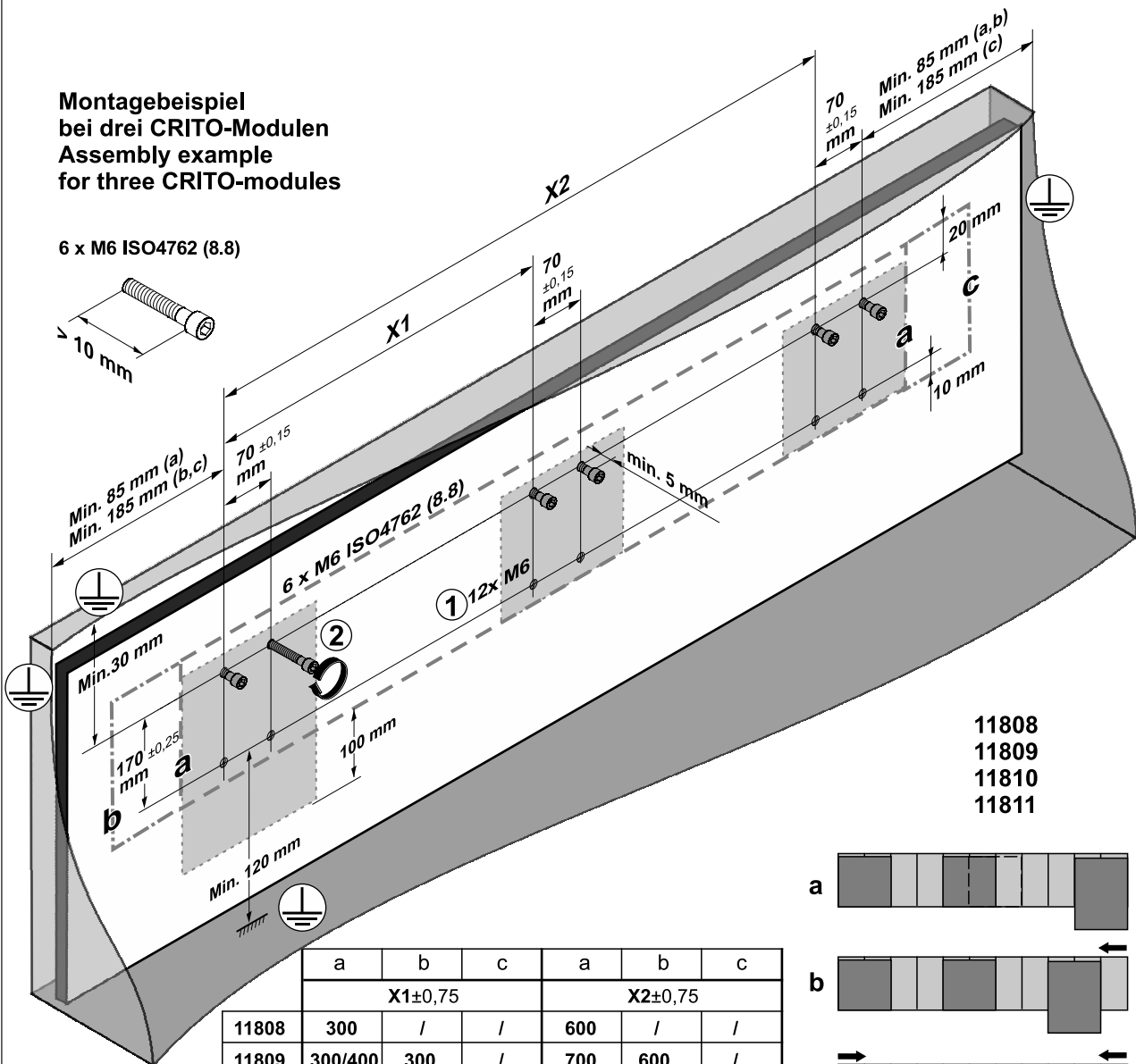
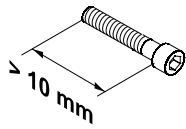
Mindestabstände zu Schaltschrankwänden  
Minimum distance to switch cabinet wall



**2.1BA Vorbereitung CRITO auf Montageplatte für CrossBoard - horizontal**  
**Preparation of CRITO on mounting plate for CrossBoard - horizontally**

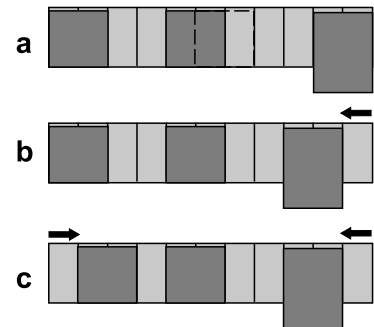
**Montagebeispiel**  
**bei drei CRITO-Modulen**  
**Assembly example**  
**for three CRITO-modules**

6 x M6 ISO4762 (8.8)

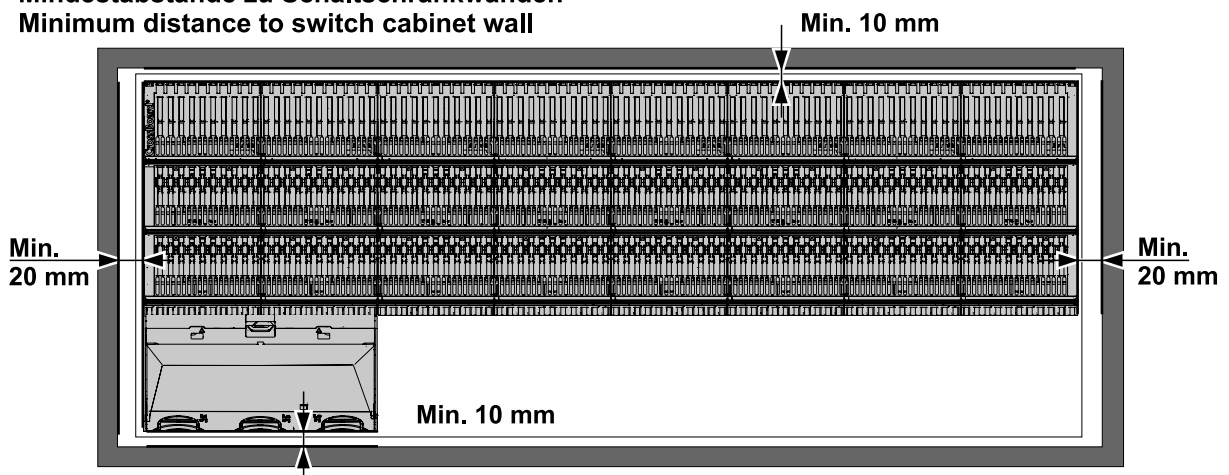


11808  
 11809  
 11810  
 11811

	a	b	c	a	b	c
	X1±0,75			X2±0,75		
11808	300	/	/	600	/	/
11809	300/400	300	/	700	600	/
11810	300/400	300	300	800	700	600
11811	400/500	400	400	900	800	700



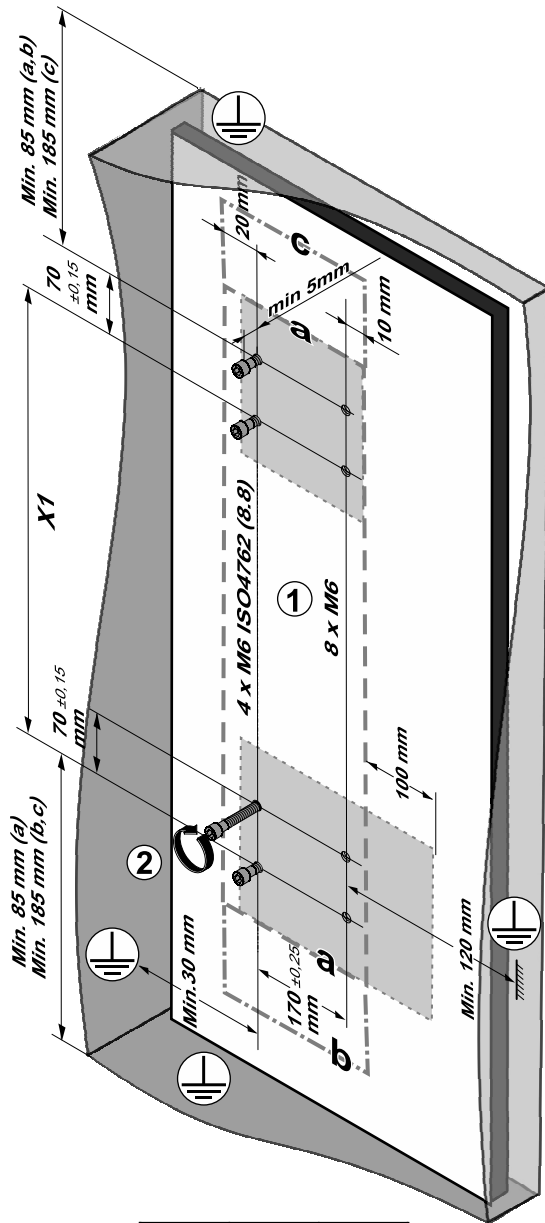
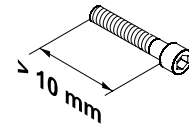
**Mindestabstände zu Schaltschrankwänden**  
**Minimum distance to switch cabinet wall**



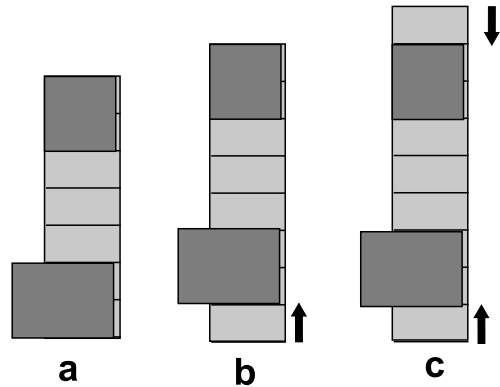
2.1AB Vorbereitung CRITO auf Montageplatte für CrossBoard - vertikal  
Preparation of CRITO on mounting plate for CrossBoard - vertical

Montagebeispiel  
bei zwei CRITO-Modulen  
Assembly example  
for two CRITO-modules

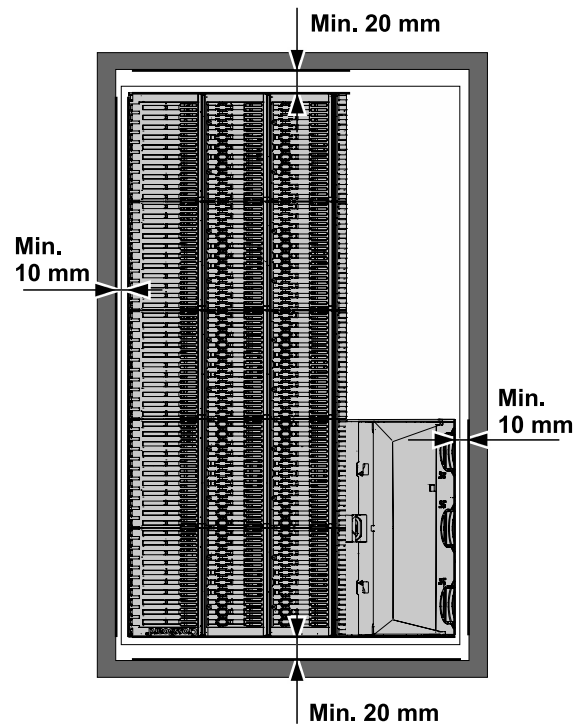
4 x M6 ISO4762 (8.8)



- 11805
- 11806
- 11807
- 11808
- 11809



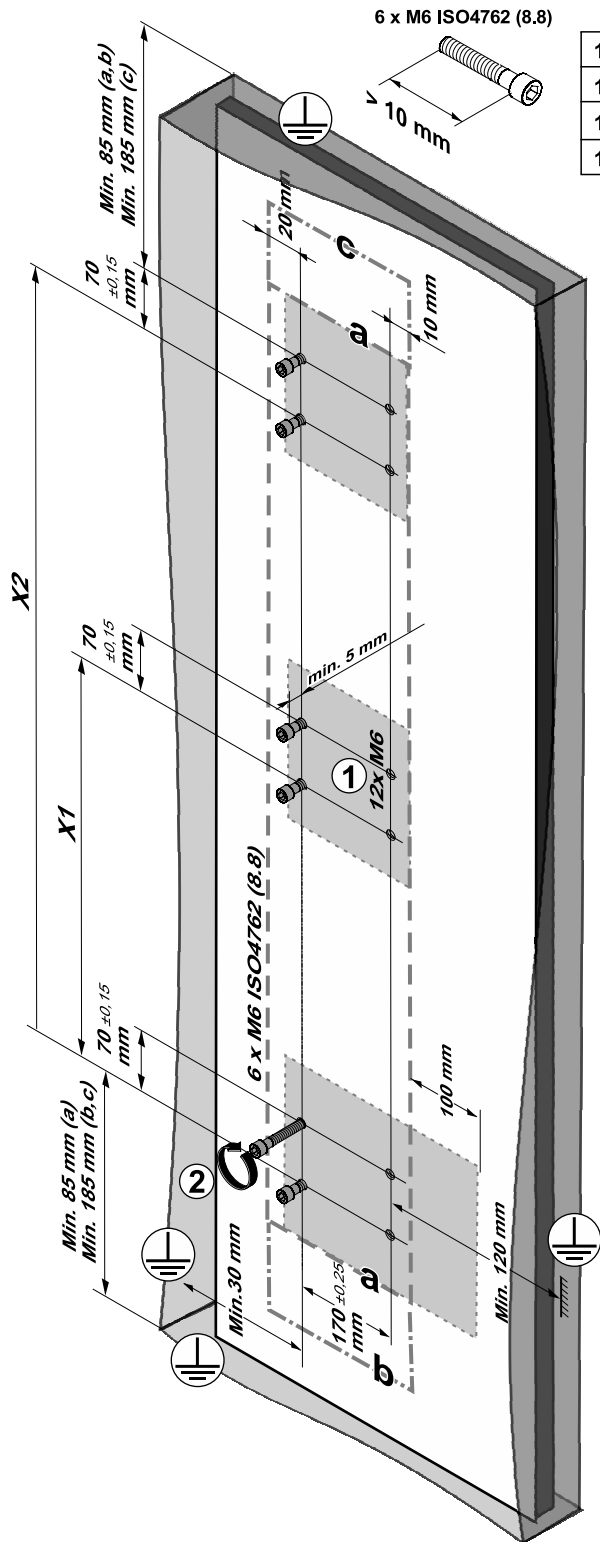
Mindestabstände zu Schaltschrankwänden  
Minimum distance to switch cabinet wall



	a	b	c
	$X1 \pm 0,75$		
11805	300	/	/
11806	400	300	/
11807	500	400	300
11808	/	500	400
11809	/	/	500

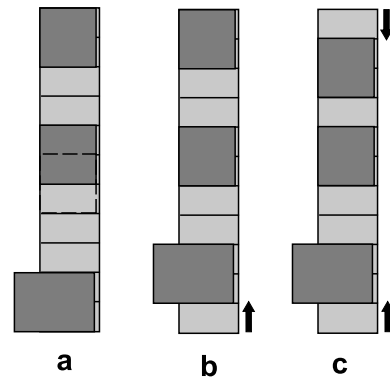
**2.1BB Vorbereitung CRITO auf Montageplatte für CrossBoard - vertikal**  
**Preparation of CRITO on mounting plate for CrossBoard - vertical**

**Montagebeispiel  
 bei drei CRITO-Modulen  
 Assembly example  
 for three CRITO-modules**

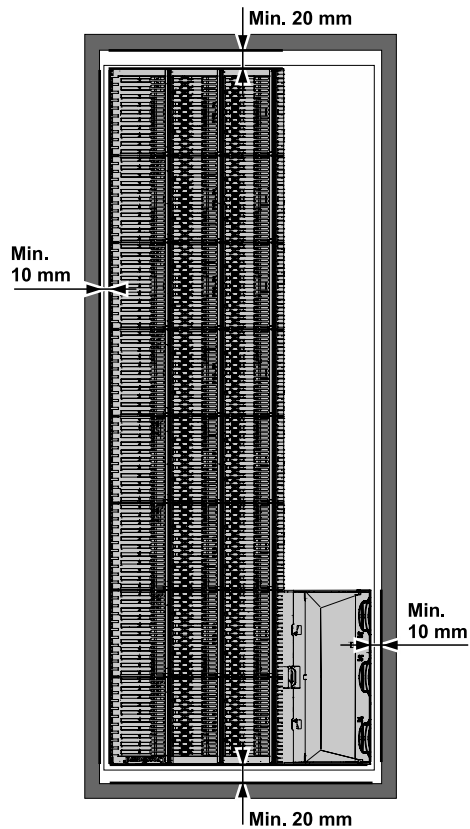


	a	b	c	a	b	c
	$X1 \pm 0,75$			$X2 \pm 0,75$		
11808	300	/	/	600	/	/
11809	300/400	300	/	700	600	/
11810	300/400	300	300	800	700	600
11811	400/500	400	400	900	800	700

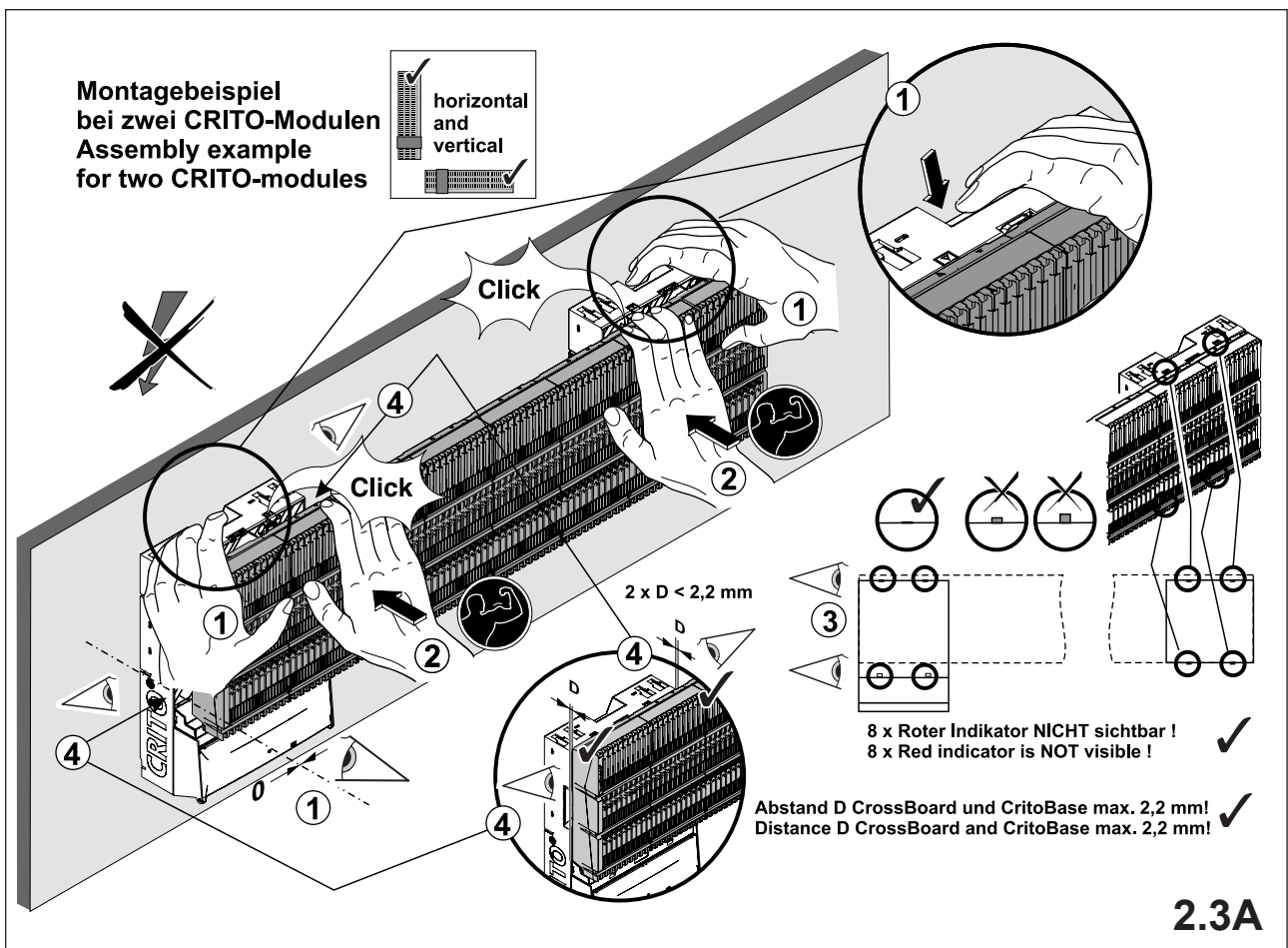
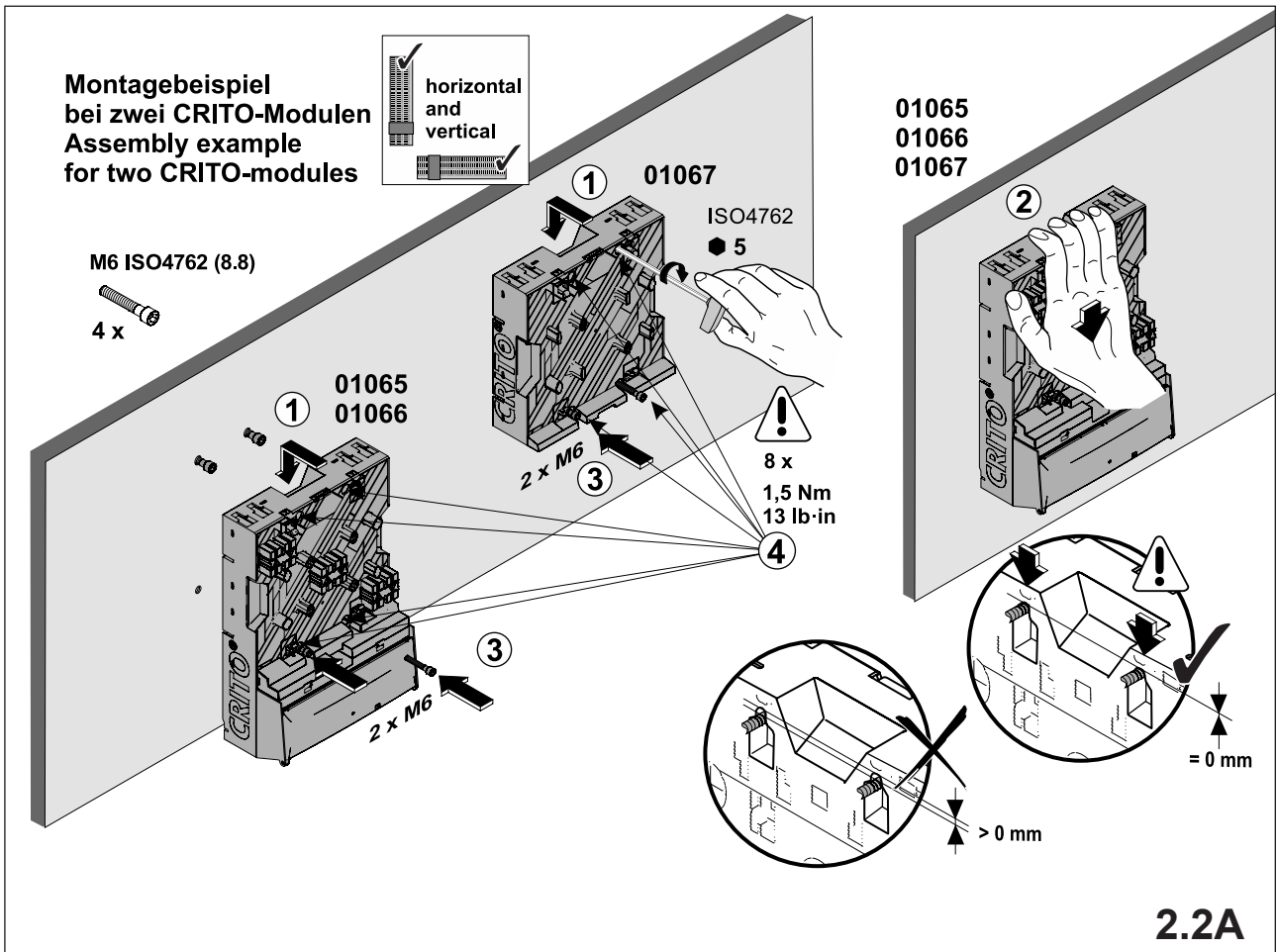
11808  
 11809  
 11810  
 11811



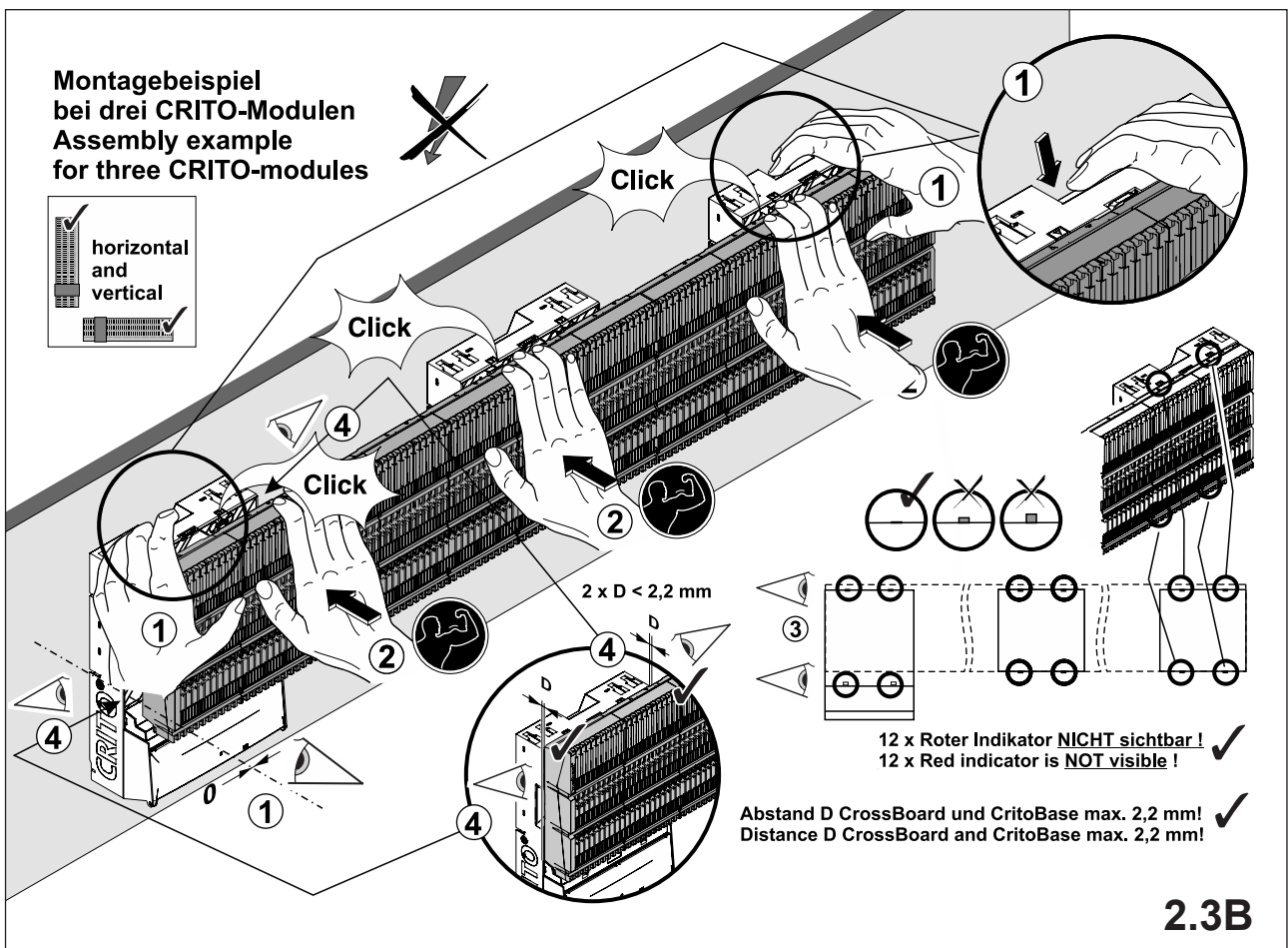
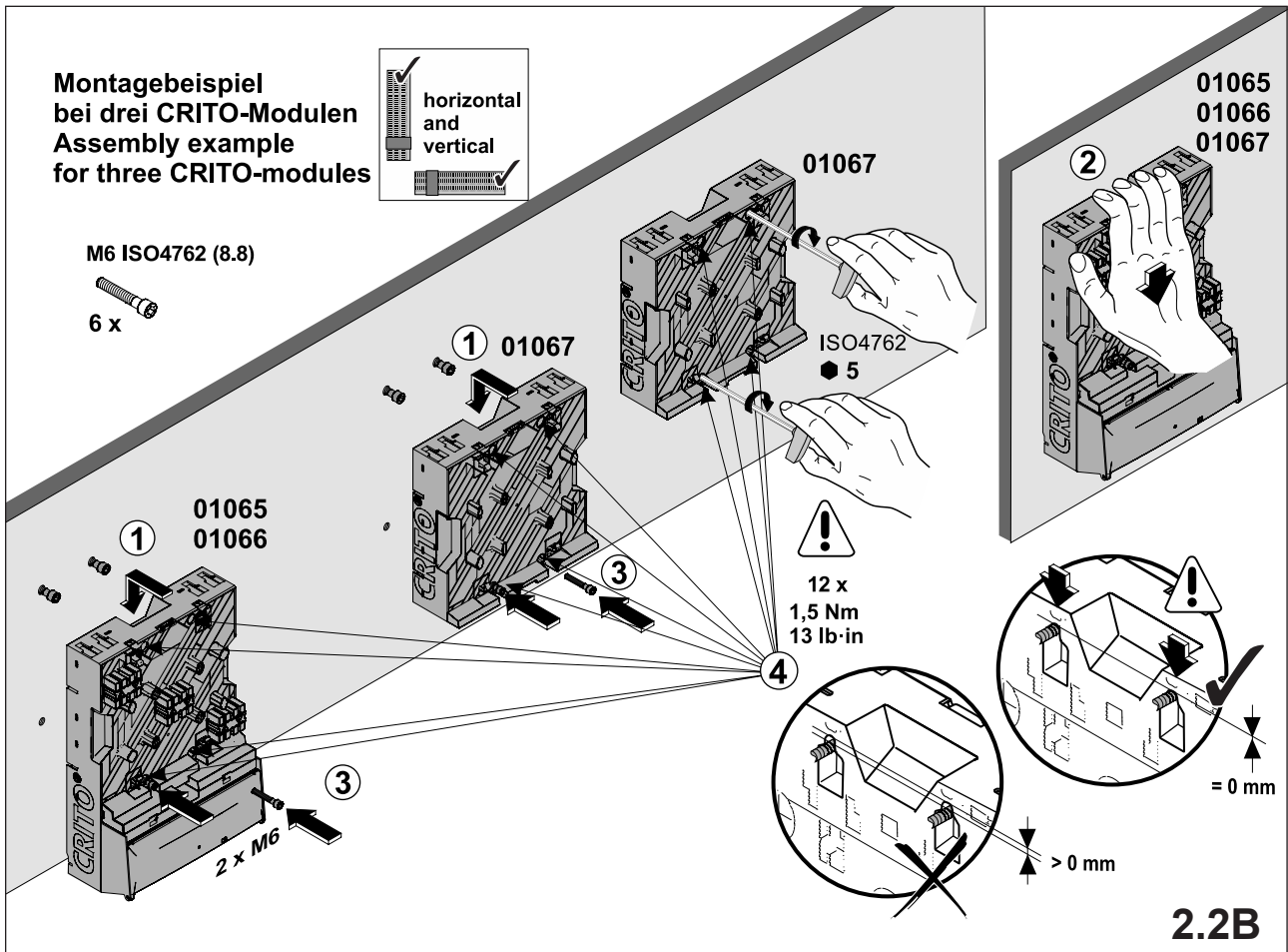
**Mindestabstände zu Schaltschrankwänden**  
**Minimum distance to switch cabinet wall**



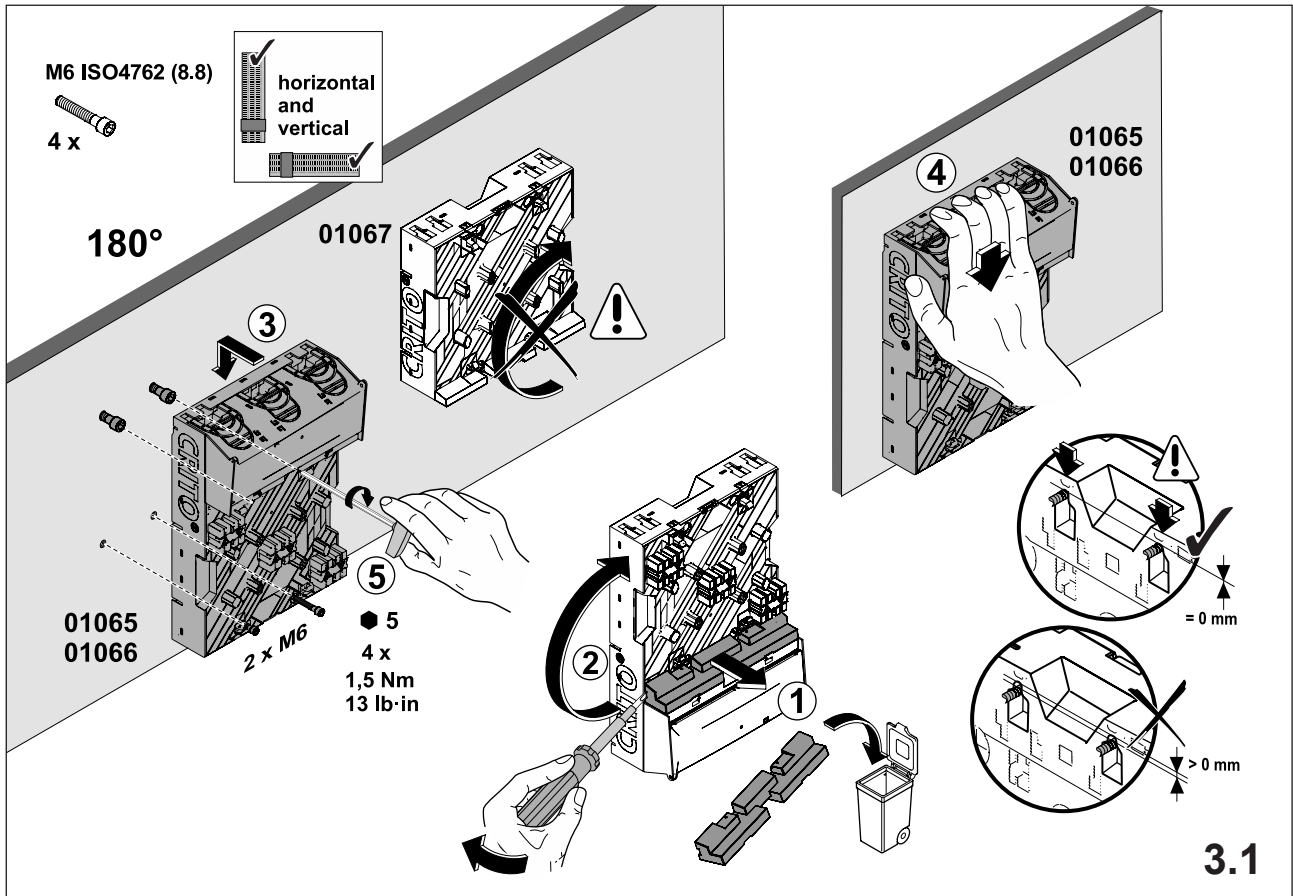
**2.2A Montage CRITO auf Montageplatte für CrossBoard - horizontal/vertikal**  
**Mounting of CRITO on mounting plate for CrossBoard - horizontally/vertically**



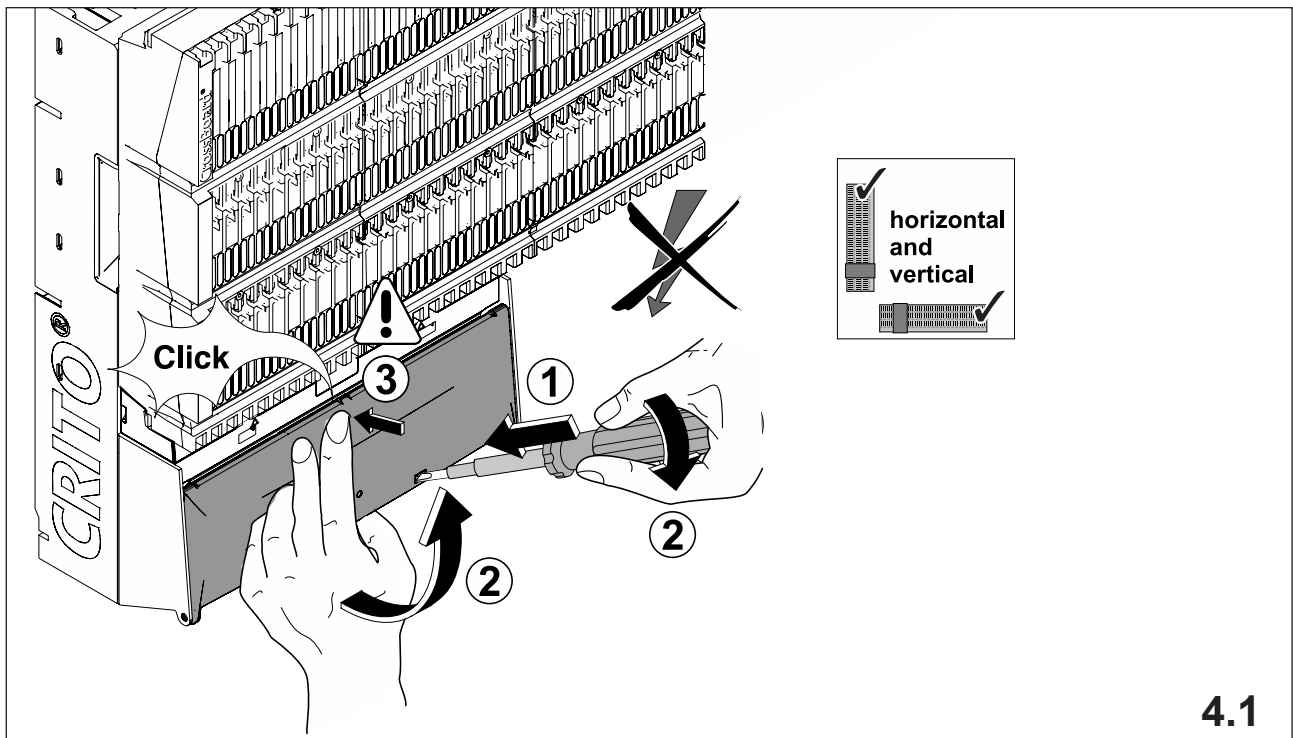
2.2B Montage CRITO auf Montageplatte für CrossBoard - horizontal/vertikal  
 Mounting of CRITO on mounting plate for CrossBoard - horizontally/vertically

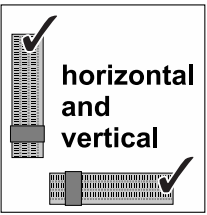
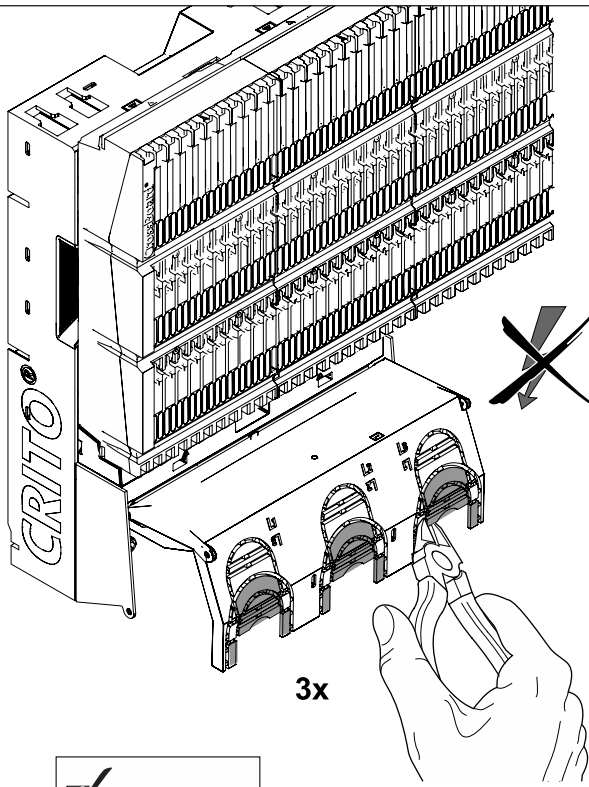


**3. Abgang oben für CRITO 01065/01066**  
**Connection top for CRITO 01065/01066**

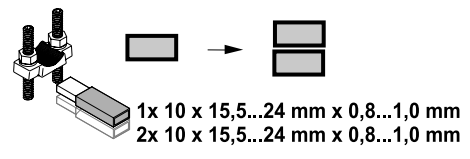
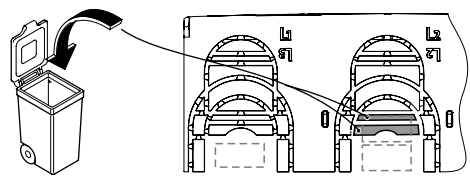
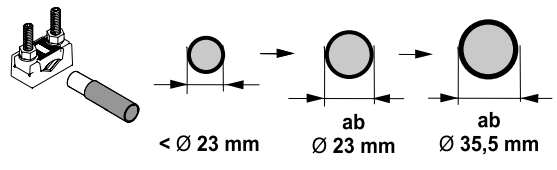
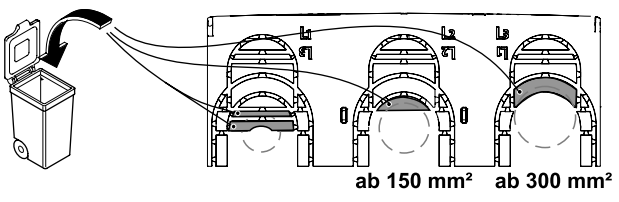


**4. Leitungsanschluss**  
**Connections**

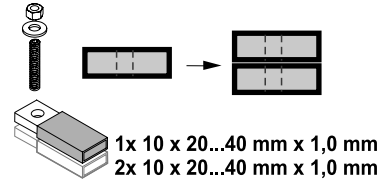
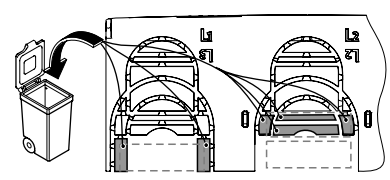
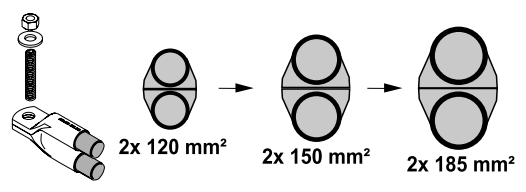
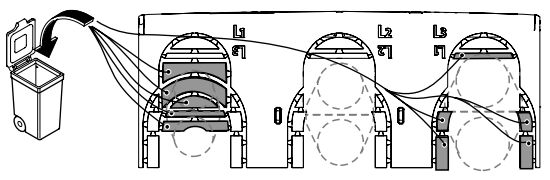
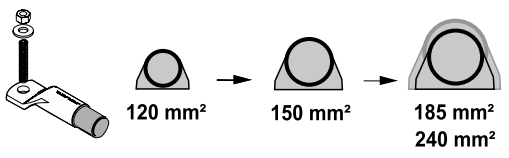
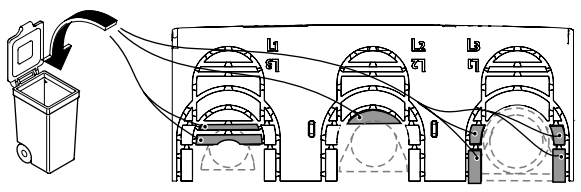


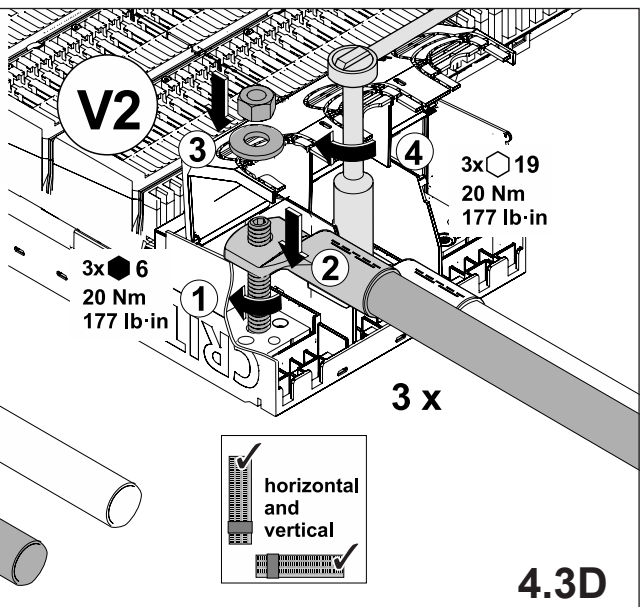
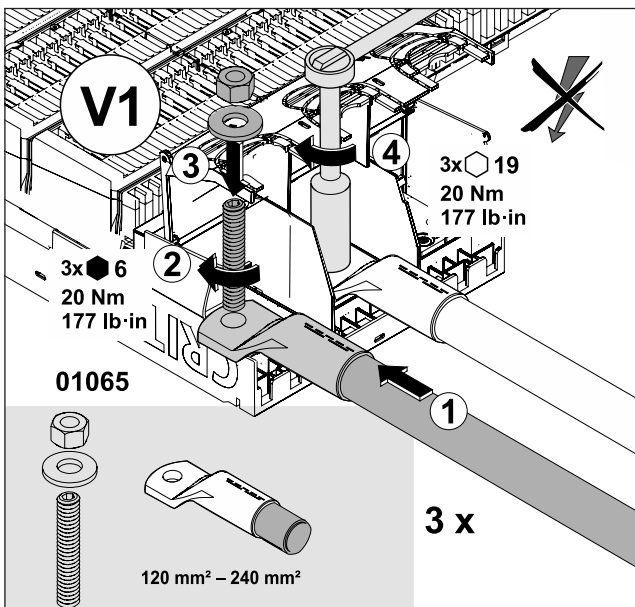
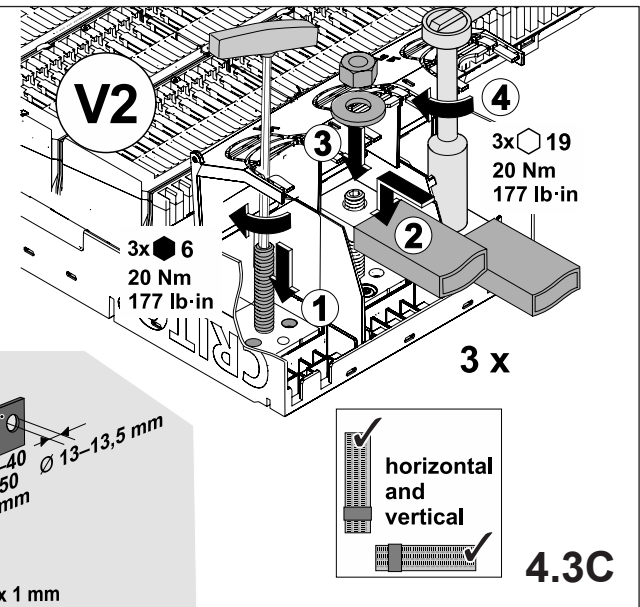
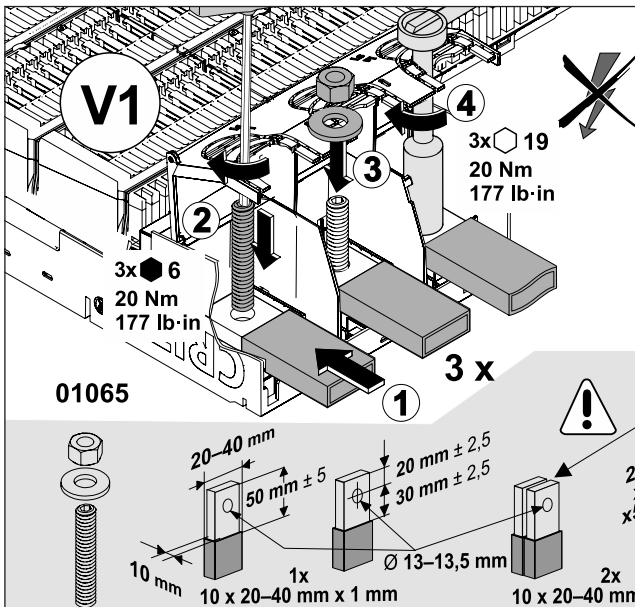
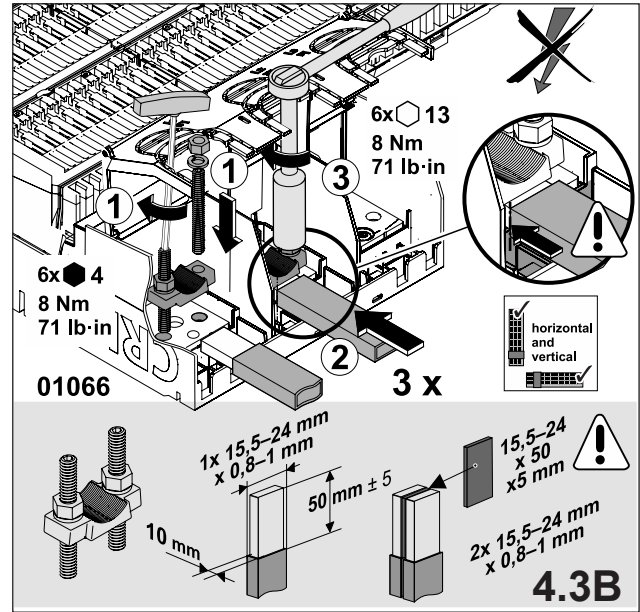
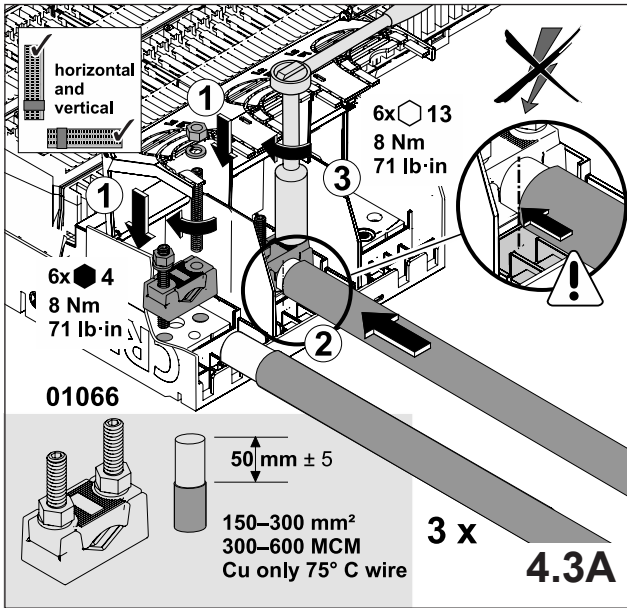


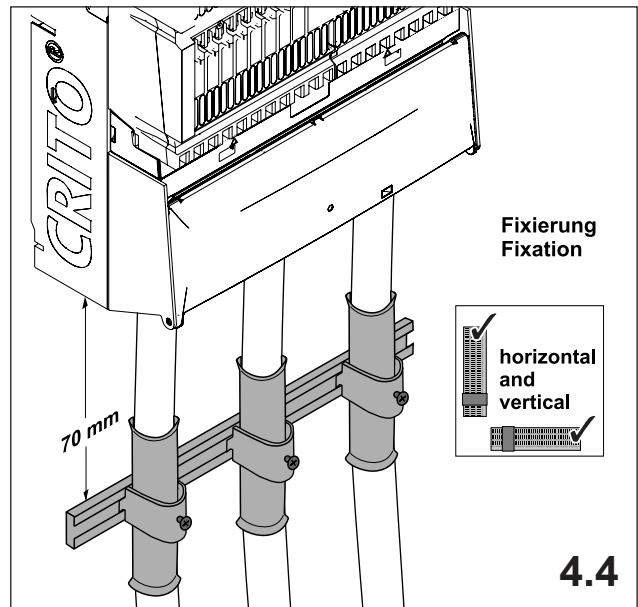
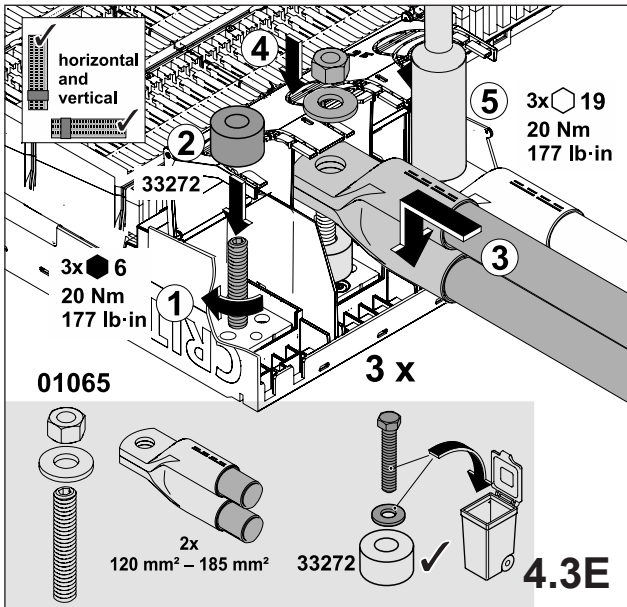
01066



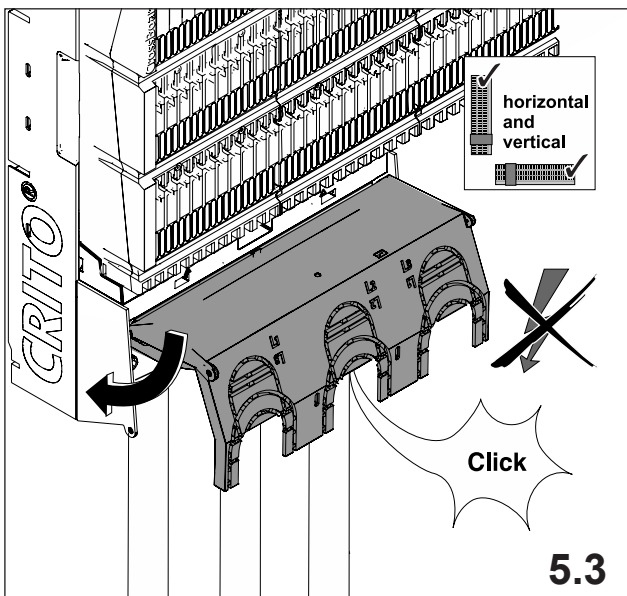
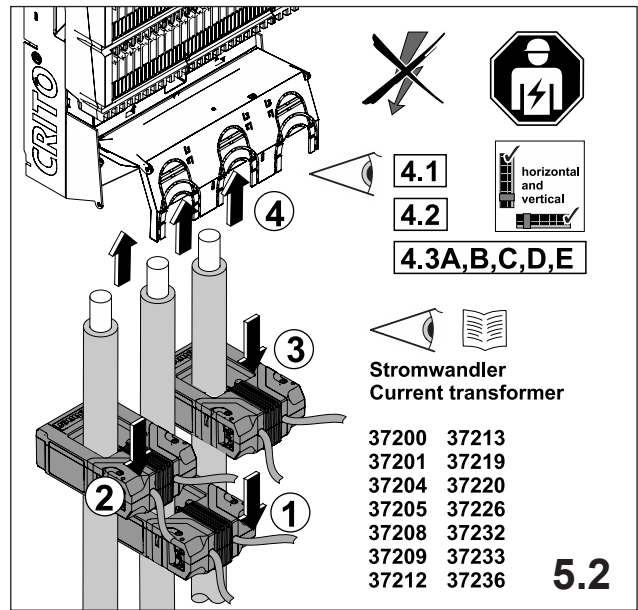
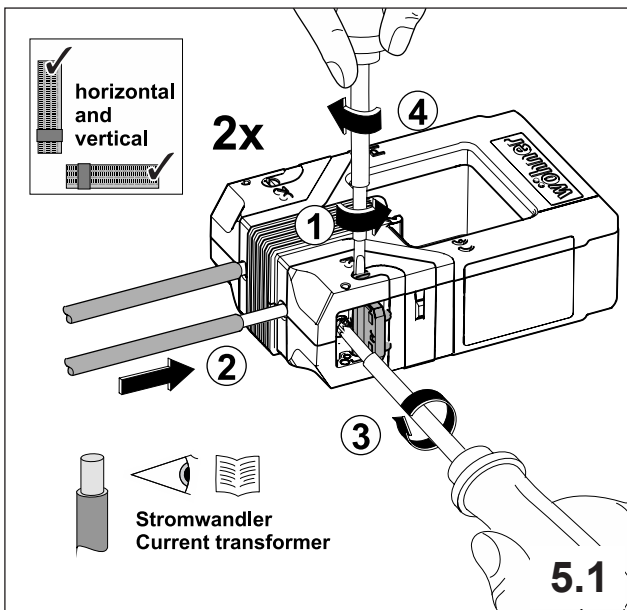
01065



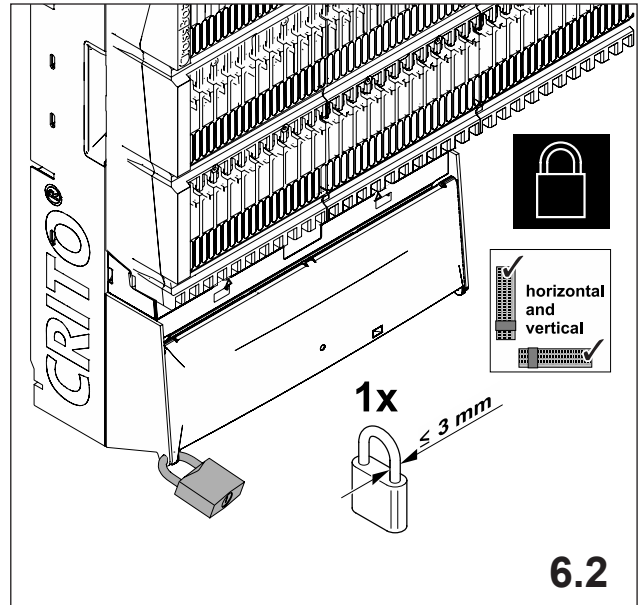
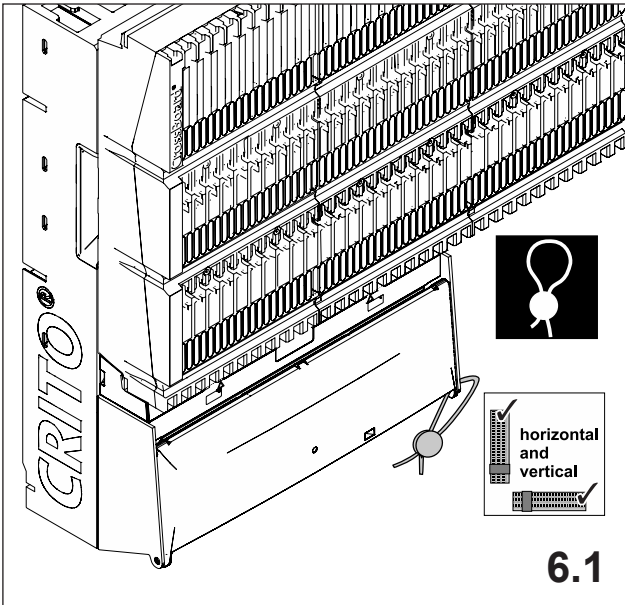




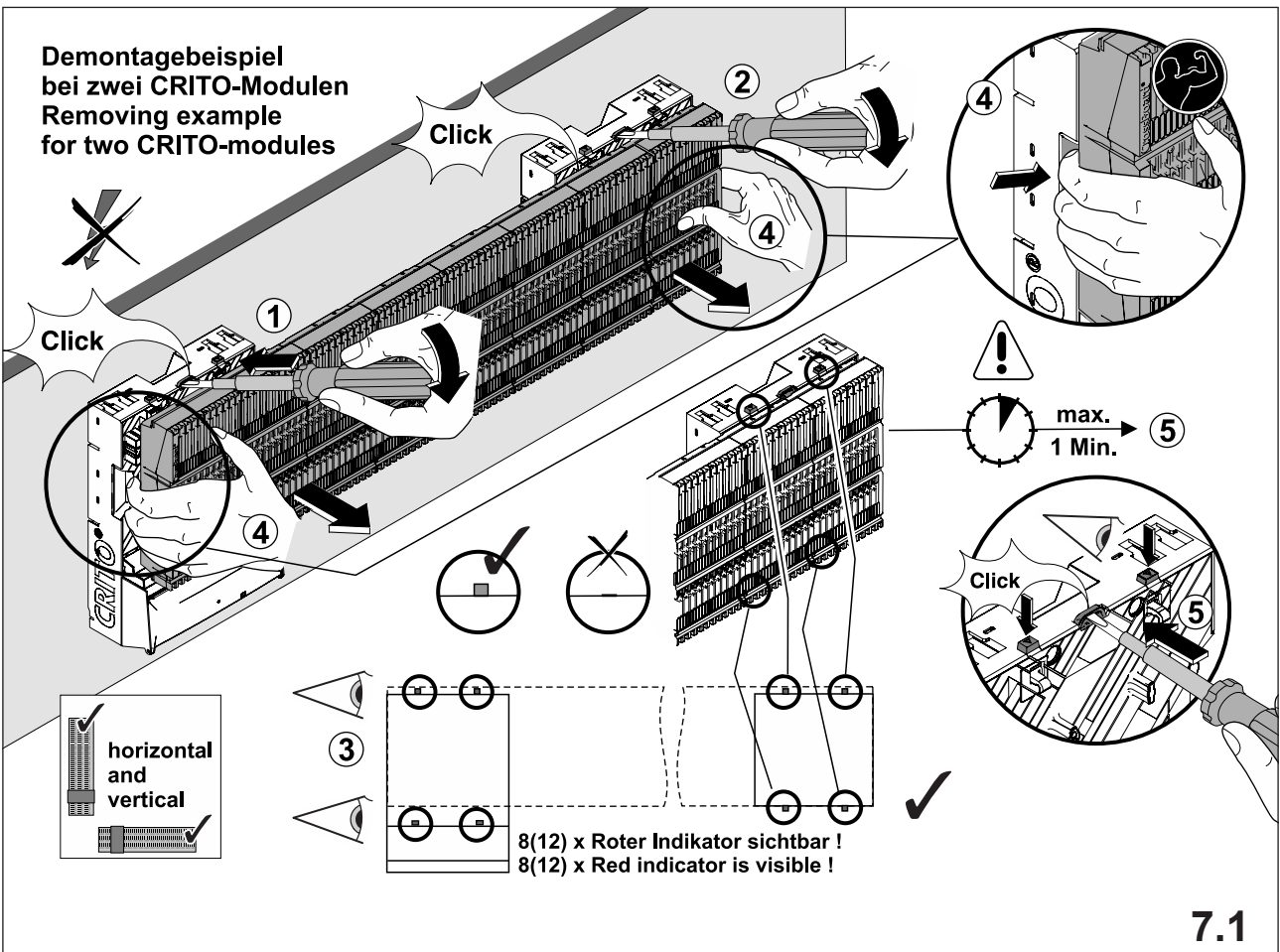
## 5. Anschluss Stromwandler Current transformer assembly



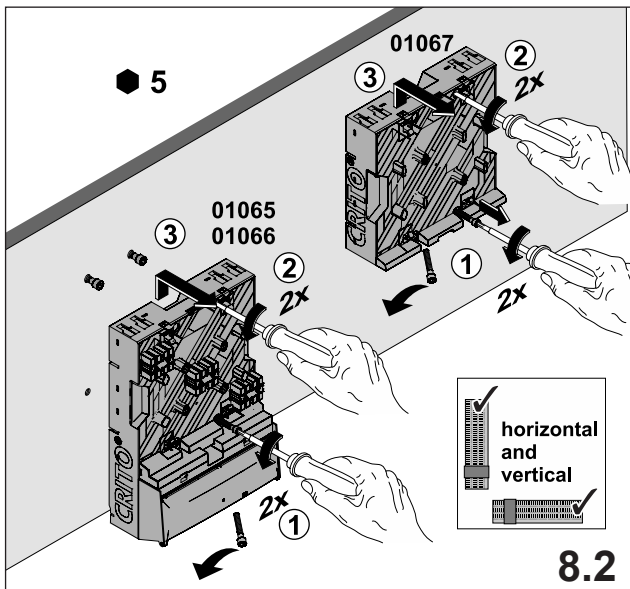
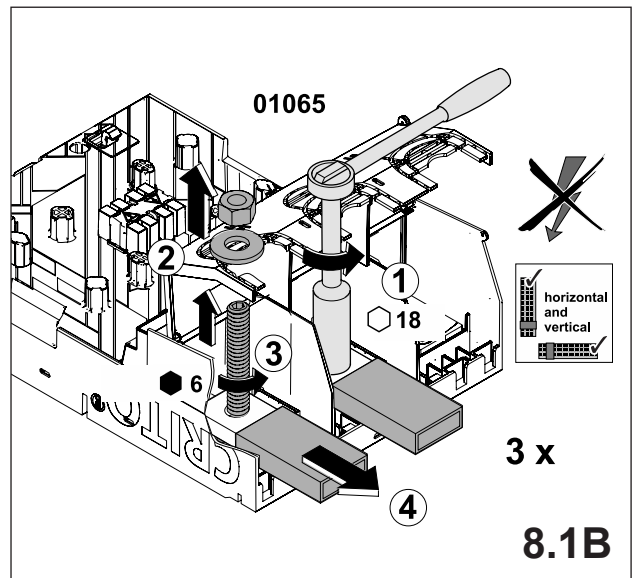
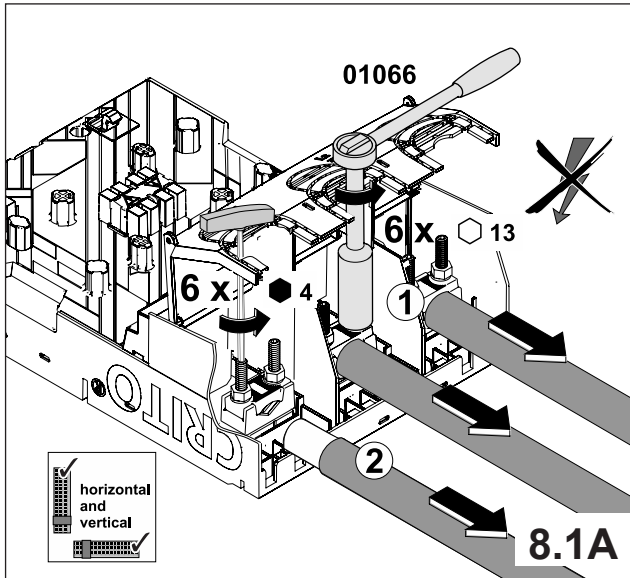
**6. Plombierung - Abschließbarkeit**  
**Sealing - locking**



**7. Demontage CrossBoard**  
**Removing the CrossBoard**



## 8. Demontage CRITO Dismounting CRITO



## 9. Kontaktschutz Contact protection

