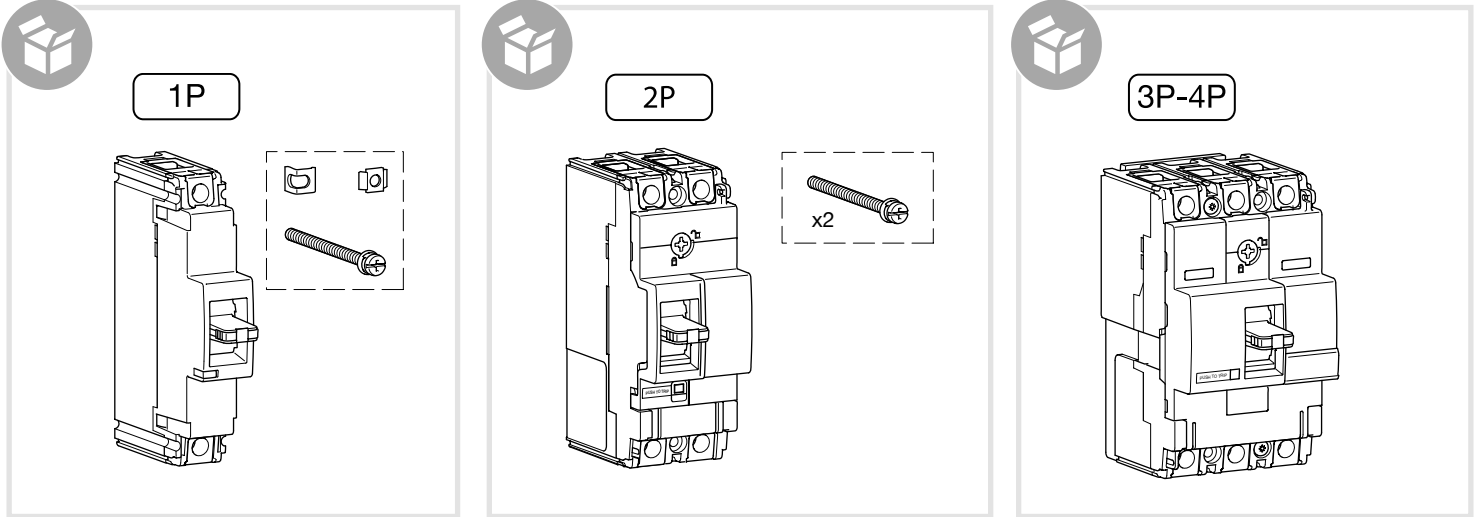


x160

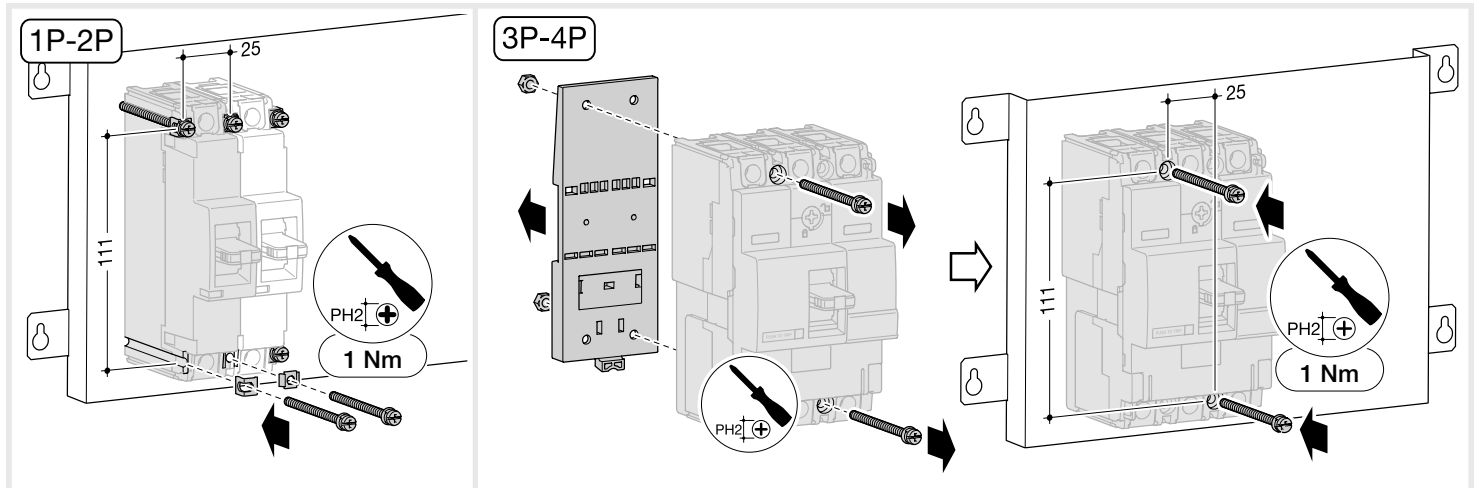


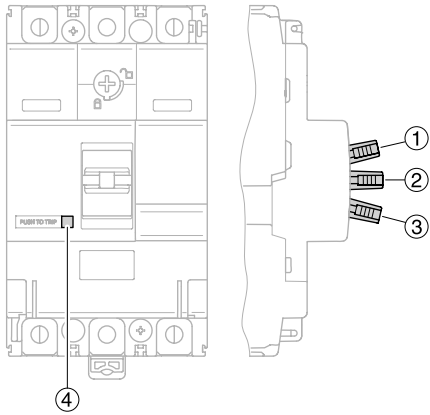
- FR Disjoncteurs boîtiers moulés 16 à 160 A
- EN Moulded case circuit breakers 16 - 160 A
- DE Leistungsschalter 16 - 160 A
- IT int. scatola 16 - 160 A
- ES Interruptores automáticos 16 a 160 A
- NL Instructões de instalação
- PT Disjuntores gerais 16 a 160 A
- NO Effektbryter 16 - 160 A
- EL Αυτόματοι διακόπτες ισχύος 16 - 160 A
- PL Wyłączniki kompaktowe 16 - 160 A
- RU Автоматические выключатели в литых корпусах 16 - 160A
- AR مصبوب تغطية 16 إلى 160A



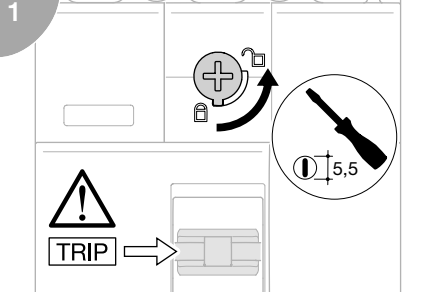
	A (mm)	
1P	24,8	
2P	49,5	
3P	74,5	OK
4P	99,5	OK

	220/240 V AC	380/415 V AC
HDA	lcu	25 kA / 18 kA
	lcs	25 kA / 18 kA
HHA	lcu	35 kA / 25 kA
	lcs	25 kA / 20 kA
HNA	lcu	85 kA / 40 kA
	lcs	40 kA / 20 kA
HCA	lcm	2,8 kA
	lcw	2 kA - 1s



	Indicateur de position de la manette : ① rouge = ON, ② blanc = Déclenché, ③ vert = OFF (Reset). Bouton de déclenchement ④	Hendelstand-indicator : ① rood = ON, ② wit = Uitgeschakeld, ③ groen = OFF (Reset). Uitschakelknop ④	Pozycje dźwigni: ① czerwony = ON ② biały = Trip ③ zielony = OFF (Reset) Przycisk - Wciśnij aby wyzwolić ④	
	Handle position indicator : ① red = ON, ② white = Trip, ③ green = OFF (Reset). Button, Push-to-Trip ④	Indicador de posição do punho : ① encarnado = ON, ② branco = Disparo, ③ verde = OFF (Reset). Botão de disparo ④	Индикатор положения раб. органа: ① красный = ВКЛ, ② белый = расцеплен ③ зелёный = Выкл(Готов) Кнопка, Нажать для расцепления ④	مشير الوضعية وحدة التحكم احمر = تشغيل ① ابيض = انطلاق ② اخضر = إيقاف ③ زر الانطلاق ④
	Position des Schalthebels : ① rot = EIN, ② weiss = ausgelöst, ③ grün = AUS (Reset). Prüftaste, zum Auslösen drücken ④	Bryterknappens posisjon indikerer : ① rød = PÅ, ② hvit = Utlost, ③ grønn = AV (Reset). Utløserknapp ④	Οπτική ένδειξη της κατάστασης του διακόπτη : ① κόκκινο = ON, ② λευκό = πτώση διακόπτη ισχύος, ③ πράσινο = OFF (Reset). Πλήκτρο διακοπής ④	
	Visualización de la posición : ① rojo = ON, ② blanco = Disparo, ③ verde = OFF (Reset). Pulsador de disparo ④	Οπτική ένδειξη της κατάστασης του διακόπτη : ① κόκκινο = ON, ② λευκό = πτώση διακόπτη ισχύος, ③ πράσινο = OFF (Reset). Πλήκτρο διακοπής ④		

1



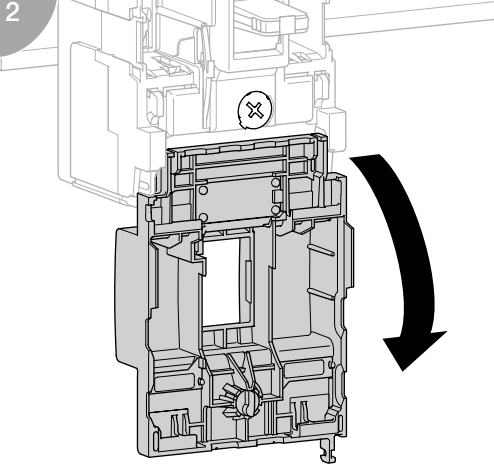
⚠️ TRIP

Ⓜ 5,5

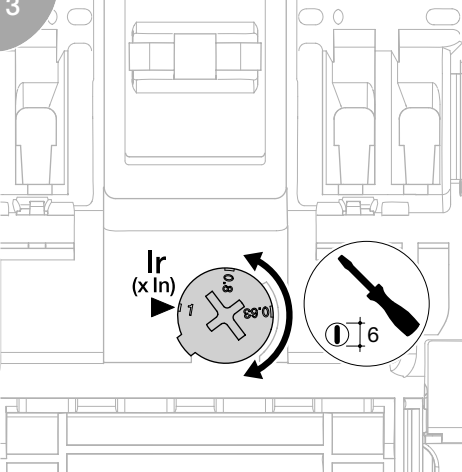
Réglages
Trip unit settings
Einsteller
Ρυθμίσεις
Regolazioni
Regulaciones
Instellingen

Regulações
Innstillinger
Ρυθμίσεις
Nastawa wyzwolenia
Уставки блока
расцепителя
تعديلات

2

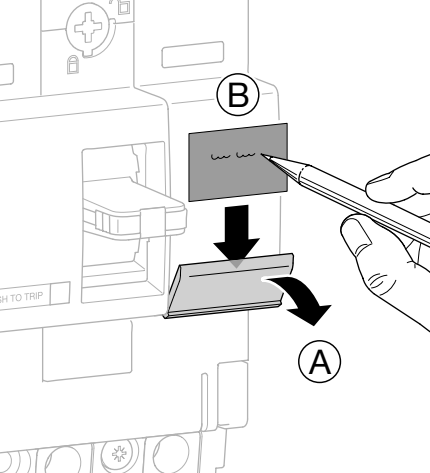


3



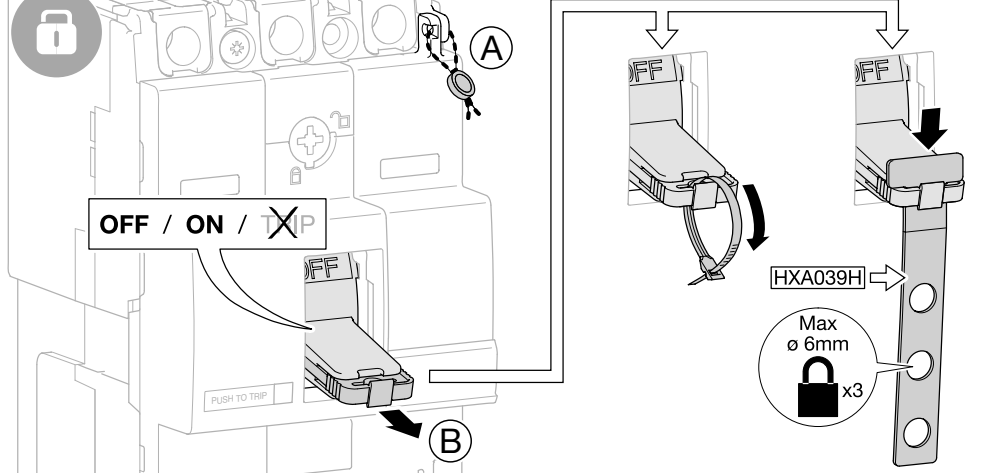
Ir (x In)

Ⓜ 6



Ⓜ A

Ⓜ B



OFF / ON / X

Ⓜ A

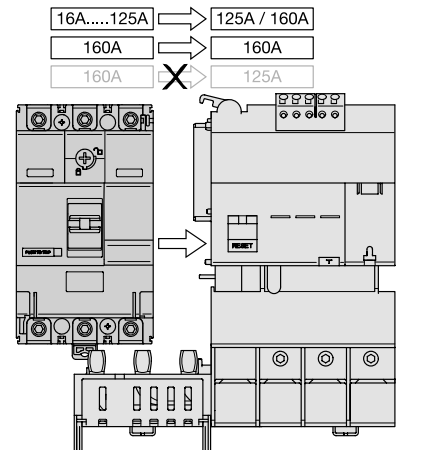
Ⓜ B

HXA039H

Max ø 6mm

Ⓜ x3

16A.....125A	→	125A / 160A
160A	→	160A
160A	✗	125A



L'association d'un disjoncteur 160 A avec un bloc différentiel 125 A est interdite.

Assembly between MCCB 160 A and RCD 125 A is strictly forbidden.

Montage zwischen MCCB 160 A und RCD 125 A ist strikt verboten.

E' vietato installare un blocco differenziale da 125 A su un interruttore da 160 A.

El acoplamiento entre un interruptor automático de 160 A y un bloque diferencial de 125 A está prohibido.

Het is niet toegestaan een aardlekelement met een nom. waarde van 125 A te combineren met een vermogensschakelaar met een nom. waarde van 160 A.

Não é permitida a associação de um disjuntor de 160 A com um bloco diferencial de 125 A.

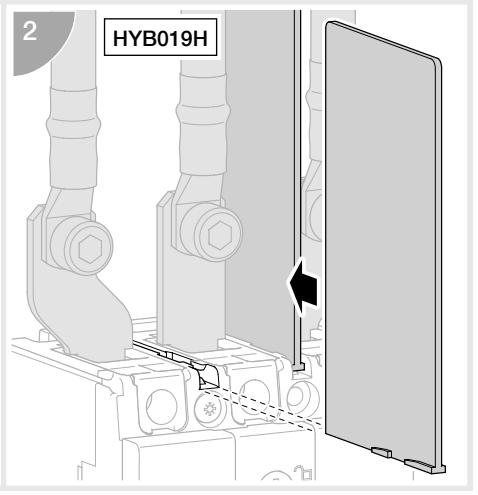
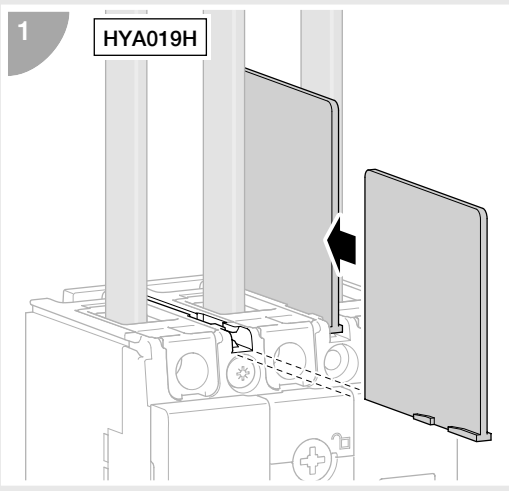
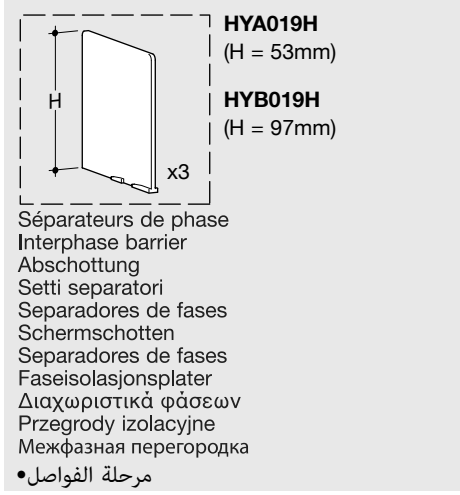
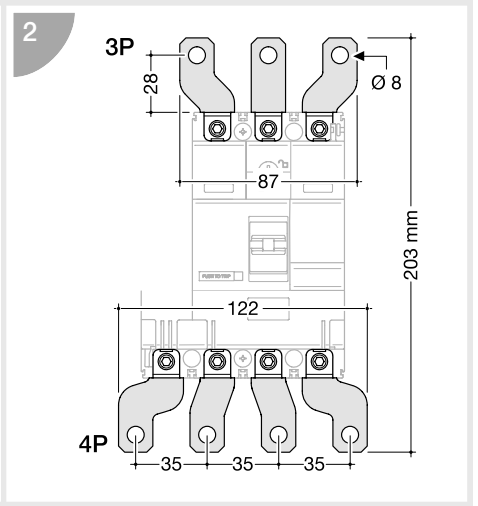
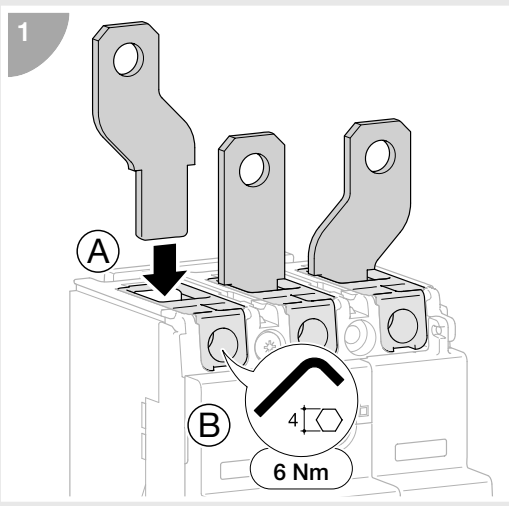
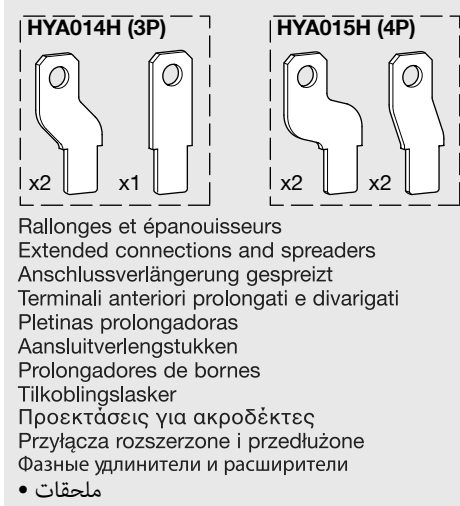
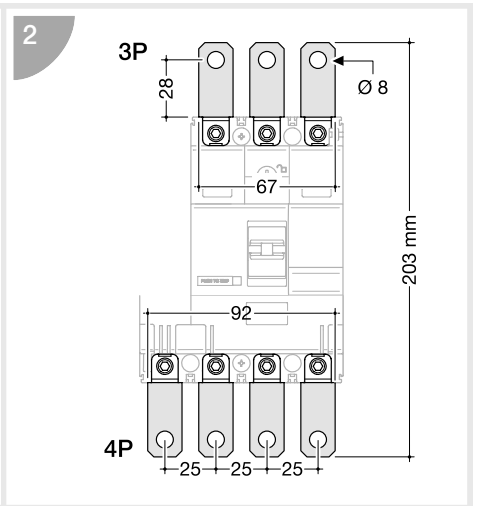
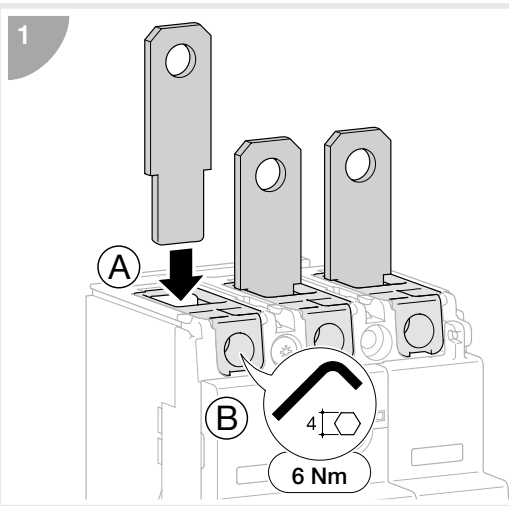
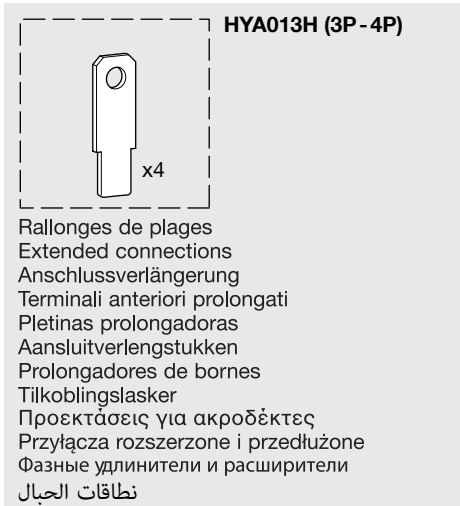
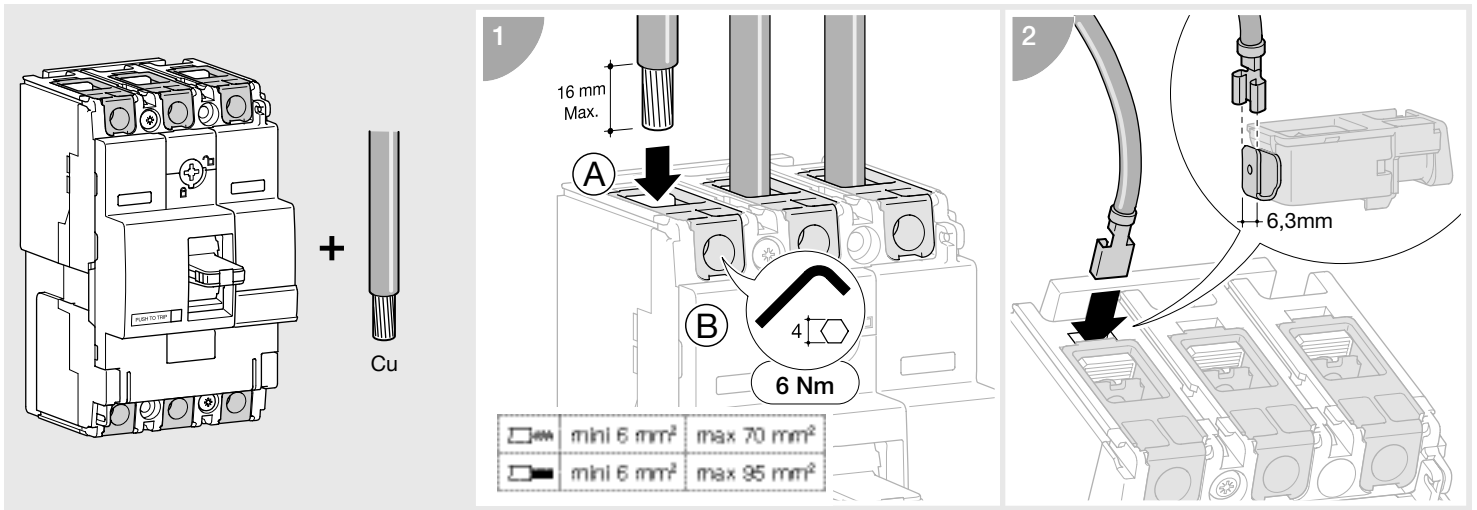
Montasje av 125 A jordfeilblokk på 160 A effektbryter må ikke forekomme.

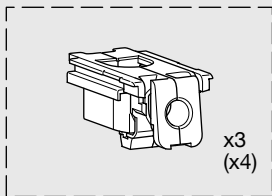
Απαγορεύεται η σύνδεση ενός διακόπτη 160 A με ένα ρελέ διαφυγής (μπλοκ) 125 A.

Montaż wyłącznika 160 A z blokiem różnicowoprądowym 125 A jest niedopuszczalny.

Сборка автомата 160А и блока ВДТ 125А строго воспрещается.

160A "بناء القدرات" مع فارق حظر 125A محظور تكوين الجمعيات





HYA005H (3P)
HYA006H (4P)

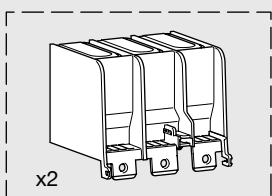
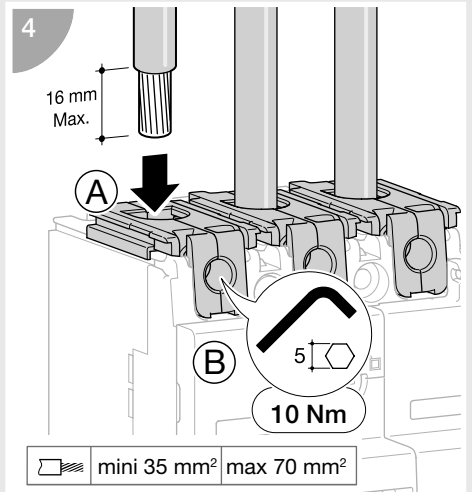
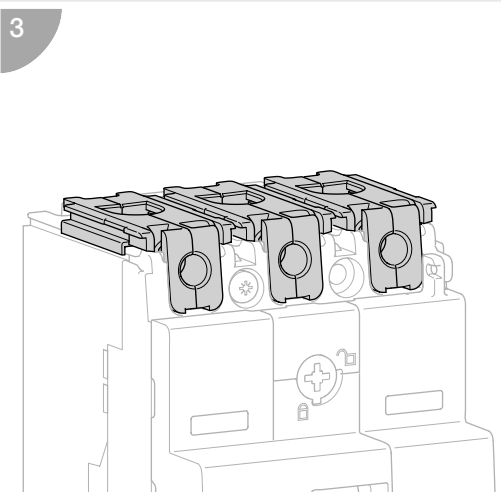
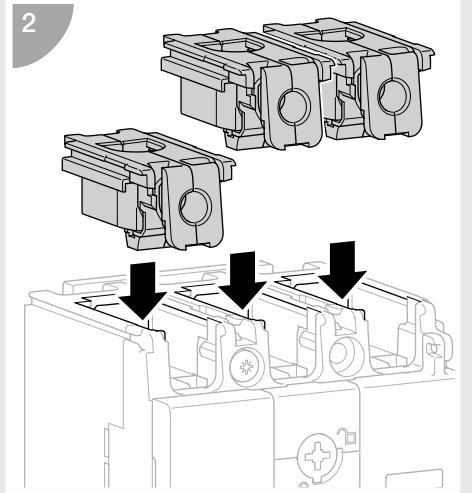
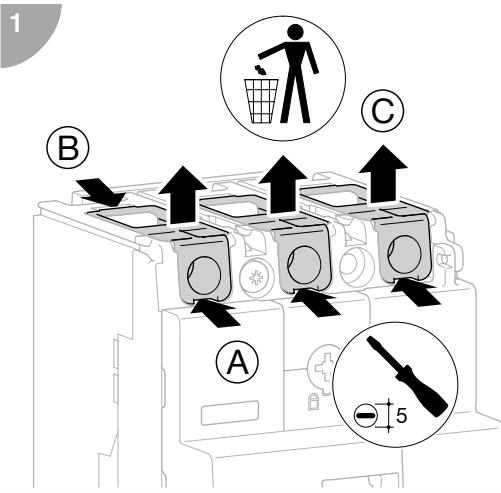
x3
(x4)

+



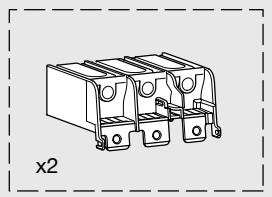
Cu
Al

Bornes à cages Al
Assembling collar Al
Anschlussklemmen Al
Morsetti a gabbia Al
Bornes para cables de Al
Al-kooiklemmen
Bornes de mordente -Al
Tilkoblingsklemmer Al
Ακροδέκτες για καλώδια Al
Zaciski klatkowe Al
Сборочный хомут Al
محطات في أقماس Al



HYA021H (3P)
HYA022H (4P)

x2



HYA023H (3P)
HYA024H (4P)

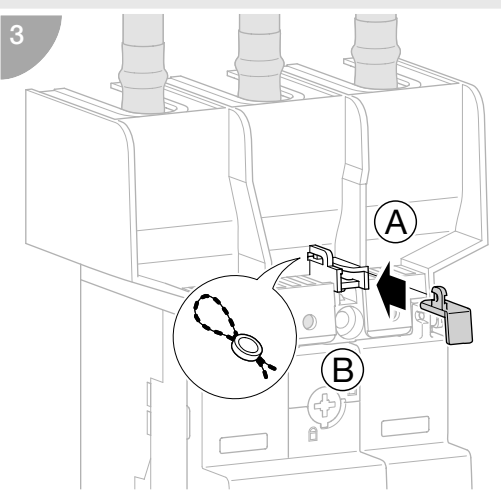
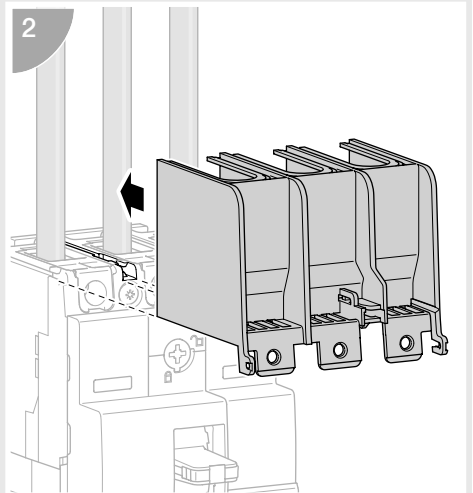
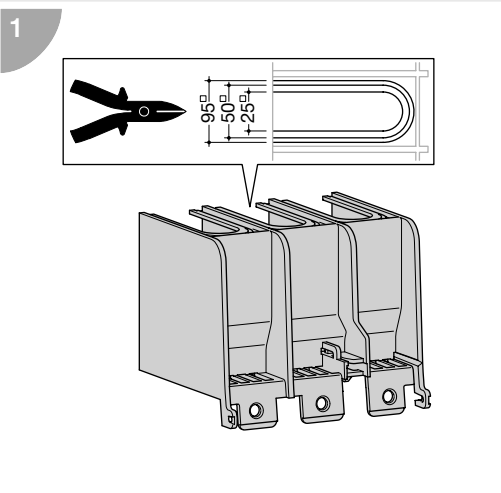
x2



HYA027H (3P)
HYA028H (4P)

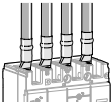

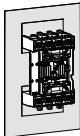
x2

Capot cache-bornes
Terminal covers
Klemmenabdeckung
Calotte di protezione morsetti
Tapa de bornes
Afdekkap voor klembeschermers
Cobre bornes
Klemmedeksler
Κάλυμμα επαφών
Osłony zacisków
Изолирующие крышки
ذاكرة التخزين المؤقت للمحطات الطرفية

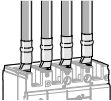
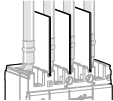
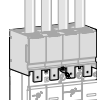




Insulation accessories

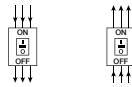
Insulation accessories may be required or even mandatory in some cases. This table gives the rules to be respected to ensure the insulation of the live parts around the h3 circuit breakers.

Front connection 	Rear connection 	Plug-in or withdrawable on back plate 
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
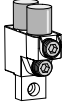
For operating voltage ≤ 500 VAC

Accessories	No insulation accessory	Interphase barriers	Terminal covers	Terminal cover zero for rear connections	Terminal cover zero for MCCB
					

Feeding direction



Type of conductor

Type of conductor	Insulated bars or cables	Non insulated bars or ring lugs	Extension terminals	Cables with external cable terminals
	✓	✓	✓	✓
	✗	↑	↑	↑ for IP20
	✗	↑	↑	↑ for IP20
	✗	↑	↑	↑ for IP20

↑ Mandatory on top ✓ Possible ✗ Not possible ↑ Mandatory on top and bottom
 ↑

