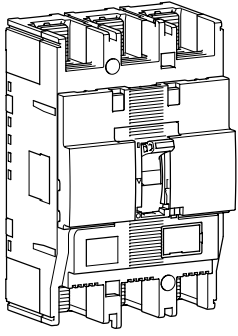
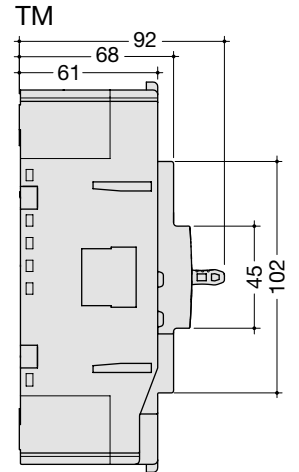
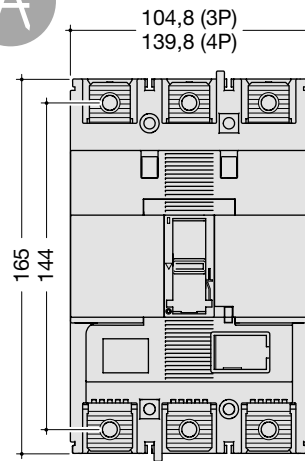
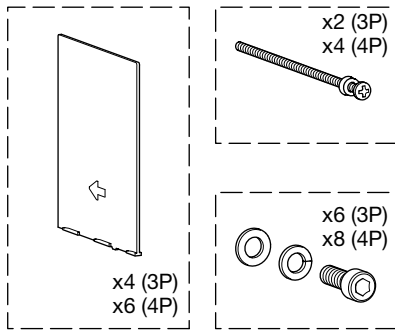
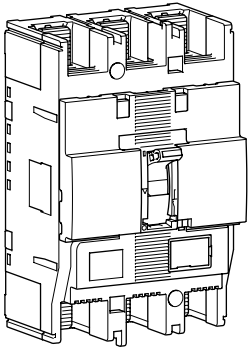


- (FR) Disjoncteurs boîtiers moulés 250 A
- (EN) Moulded case circuit breakers 250 A
- (DE) Leistungsschalter 250 A
- (IT) Int. scatola 250 A
- (ES) Interruptores automáticos 250 A
- (NL) Vermogens automaat 250 A
- (PT) Disjuntores gerais 250 A
- (NO) Effektbryter 250 A
- (EL) Αυτµατῶι διακίπτες ισῶς 250 A
- (PL) Wyłączniki kompaktowe 250 A
- (RU) Автоматические выключатели в литых корпусах 250 A
- (ZH) 塑壳断路器 250 A

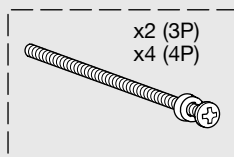
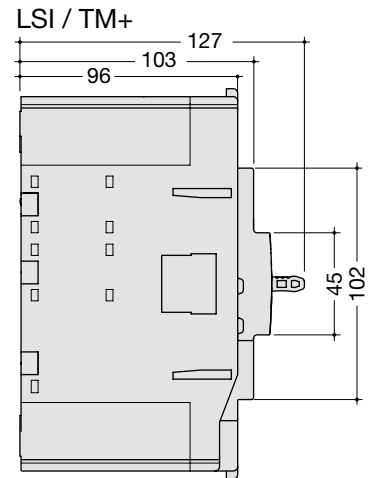
6H5550d



**h250**

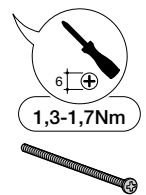
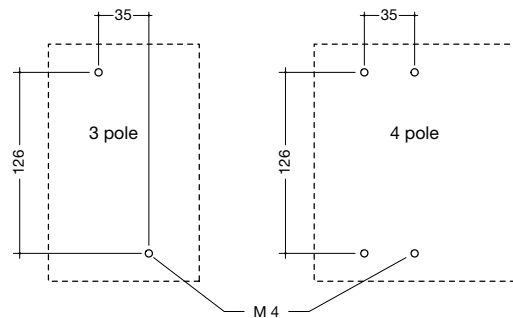


		220/240VAC	380/415VAC	660/690VAC
TM	I <sub>cu</sub> (kA)	35	<b>25</b>	-
	I <sub>cs</sub> (kA)	27	19	-
HNG	I <sub>cu</sub> (kA)	85	<b>50</b>	7,5
	I <sub>cs</sub> (kA)	85	25	7,5
HEG	I <sub>cu</sub> (kA)	85	<b>65</b>	7,5
	I <sub>cs</sub> (kA)	85	36	7,5
HNC	I <sub>cu</sub> (kA)	85	<b>50</b>	7,5
	I <sub>cs</sub> (kA)	85	25	7,5
HEC	I <sub>cu</sub> (kA)	100	<b>70</b>	20
	I <sub>cs</sub> (kA)	100	70	15
+TM	I <sub>cu</sub> (kA)	85	<b>50</b>	20
	I <sub>cs</sub> (kA)	85	50	15
+TM	I <sub>cu</sub> (kA)	100	<b>70</b>	20
	I <sub>cs</sub> (kA)	100	70	15

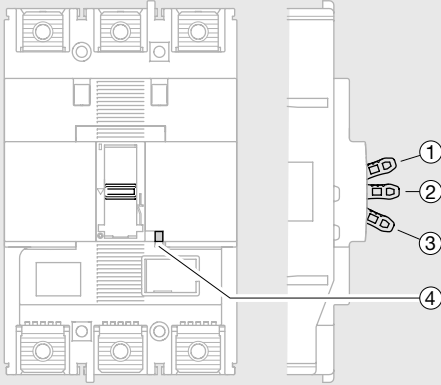


Montage du disjoncteur : plan de perçage de la platine  
 Circuit breaker mounting bolt drilling plan  
 Montage des LS-Schalter : Bohrplan der Montageplatte  
 Fissaggio interruttore : piano di foratura della piastra  
 Fijación del interruptor automático  
 Montage van de automaat : tekening van de boorgaten in de montageplaat  
 Montagem do disjuntor : plano de perfuração da platina  
 Monterings av effektbryter : bormal  
 ιάγραμμα τῶιπθέτησης τῶι διακίπτηΔ  
 Wyłączniki kompaktowe h400/600 A  
 Чертёж расположения отверстия под установочный болт автоматического выключателя  
 断路器安装孔方案

**3P 4P**



### 3P 4P



Indicateur de position de la manette :  
 ① rouge = ON, ② blanc = Déclenché,  
 ③ vert = OFF (Reset).  
 Bouton de déclenchement ④

Handle position indicator :  
 ① red = ON, ② white = Trip,  
 ③ green = OFF (Reset).  
 Button, Push-to-Trip ④

Position des Schalthebels :  
 ① rot = EIN, ② weiss = ausgelöst,  
 ③ grün = AUS (Reset).  
 Prüftaste, zum Auslösen drücken ④

Indicatore di posizione della leva di manovra :  
 ① rosso = ON, ② bianco = Scanciato,  
 ③ verde = OFF (Reset).  
 Pulsante di sgancio ④

Visualización de la posición :  
 ① rojo = ON, ② blanco = Disparo,  
 ③ verde = OFF (Reset).  
 Pulsador de disparo ④

Hendelstand-indicator :  
 ① rood = ON,  
 ② wit = Uitgeschakeld,  
 ③ groen = OFF (Reset).  
 Uitschakelknop ④

Indicador de posição do punho :  
 ① encarnado = ON,  
 ② branco = Disparo,  
 ③ verde = OFF (Reset).  
 Botão de disparo ④

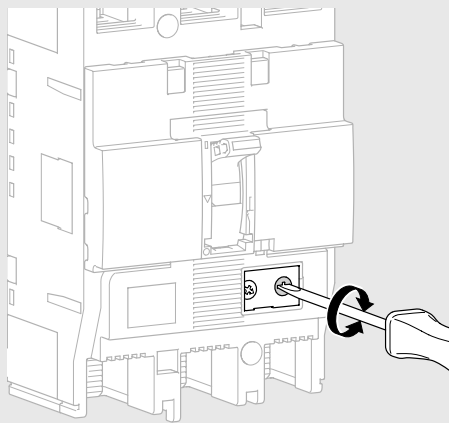
Bryterknappens posisjon indikerer :  
 ① rødt = PÅ,  
 ② hvitt = Utløst,  
 ③ grønt = AV (Reset).  
 Utløserknapp ④

Οπτική ένδειξη της κατάστασης του διακόπτη :  
 ① κόκκινο = ON,  
 ② λευκό = πτώση διακόπτη ισχύος,  
 ③ πράσινο = OFF (Reset).  
 Πλήκτρο διακοπής ④

Pozycje dźwigni:  
 ① czerwony = ON  
 ② biały = Trip  
 ③ zielony = OFF (Reset)  
 Przycisk - Wciśnij aby wyzwolić ④

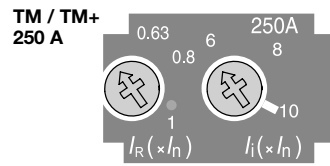
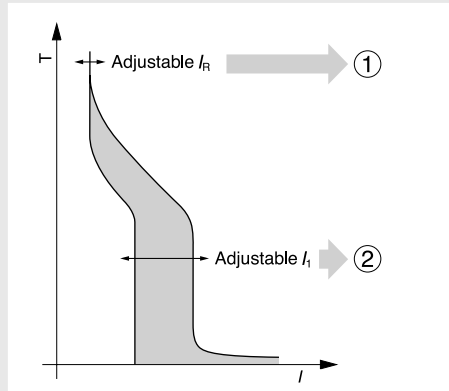
Индикатор положения раб. органа:  
 ① красный = ВКЛ,  
 ② белый = расцеплен  
 ③ зелёный = ВЫКЛ(Готов)  
 Кнопка, Нажать для расцепления ④

手柄位置指示  
 ① 红 = ON 释能  
 ② 黑色 = trip 储能  
 ③ 绿 = OFF / Reset  
 按钮, 按压脱扣 ④

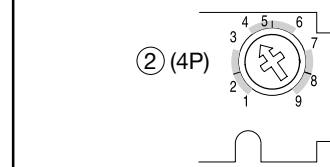
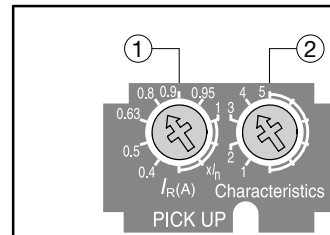


Réglages  
 Trip unit settings  
 Einsteller  
 Regolazioni  
 Regulaciones  
 Instellingen

Regulações  
 Innstillinger  
 Ρυθμίσεις  
 Nastawa wyzwolenia  
 Уставки блока  
 расцепителя  
 脱扣单元设定



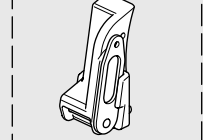
### LSI 250 A



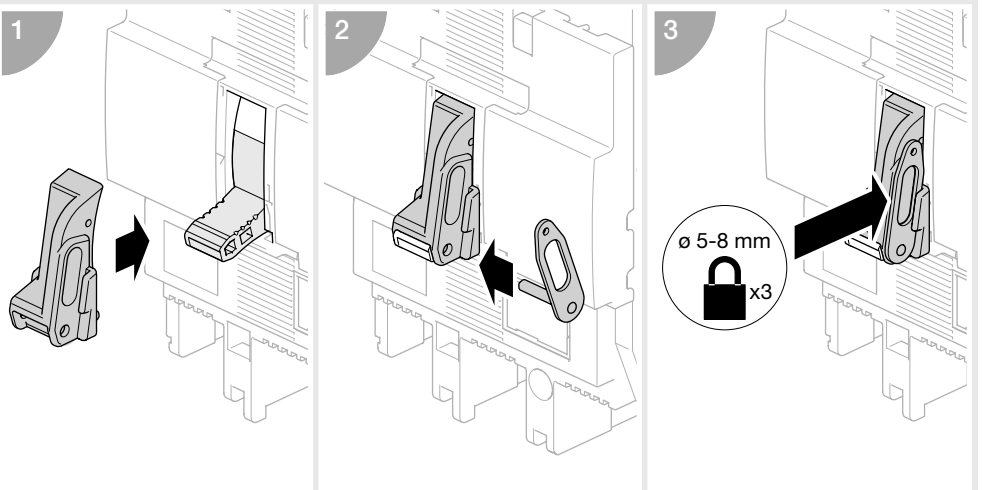
LSI	In A				
	250 A				
	Long Time Delay Ir (x In)	Short Time Delay tr, tw (s)	Inst Isd (xIr)	NP tsd (s)	
① Ir (x In)	0,4	ok			
	0,5	ok			
	0,63	ok			
	0,8	ok			
	0,85	ok			
	0,9	ok			
	0,95	ok			
② Characteristics 3 P	1	11 s at 2 xlr	2,5	0,1	
	2	21 s at 2 xlr	5	14 (Max 13 x In)	
	3	5 s at 6 xlr	10	0,2	
	4	7,5 s at 6 xlr	10	0,2	
	5	11 s at 2 xlr	2,5	0,1	
② Characteristics 4 P	1	11 s at 2 xlr	2,5	0,1	0 %
	2	21 s at 2 xlr	5	0,1	50 %
	3	7,5 s at 6 xlr	10	0,2	100 %
	4	11 s at 2 xlr	2,5	0,1	14 (Max 13 x In)
	5	21 s at 2 xlr	5	0,1	14 (Max 13 x In)
	6	7,5 s at 6 xlr	10	0,2	14 (Max 13 x In)
	7	11 s at 2 xlr	2,5	0,1	14 (Max 13 x In)
	8	21 s at 2 xlr	5	0,1	14 (Max 13 x In)
	9	7,5 s at 6 xlr	10	0,2	14 (Max 13 x In)

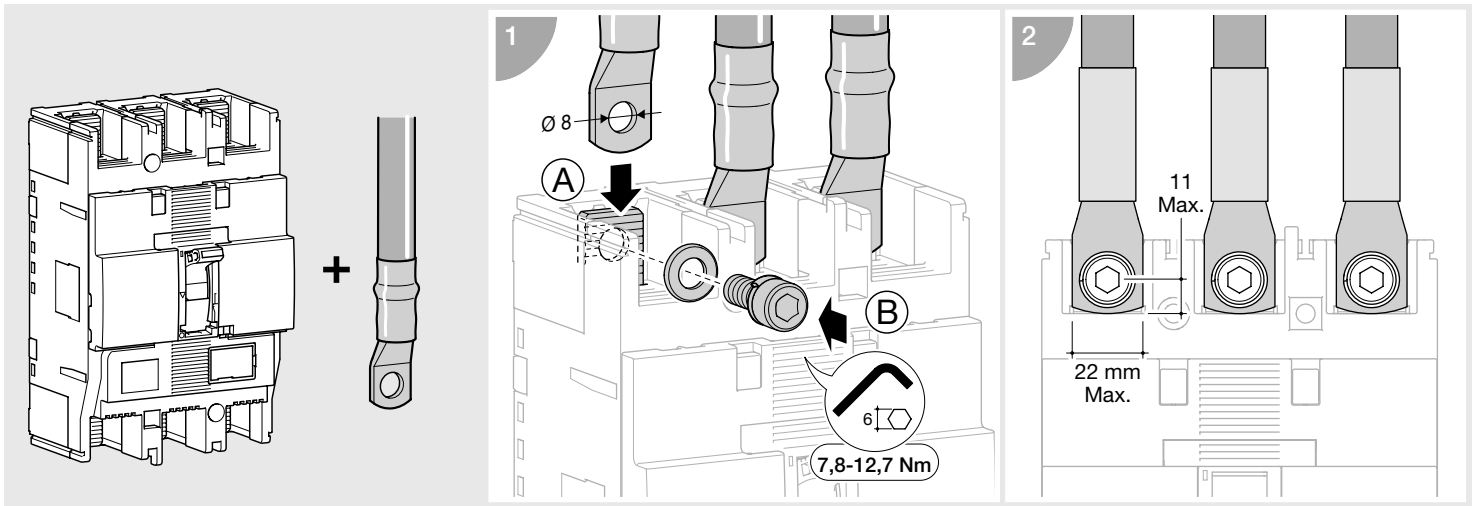
1	0 %	Protection du neutre • Neutral protection • Einsteller für • Neutralleiterschutz	Proteção do neutro • Vern i nulleleder • Προστασία • ουδέτερου
2	50 %	Protezione del • neutro	Ochrona bieguną • neutralnego
3	100 %	Protección de • neutro	Уставки блока • расцепителя
4		Beveiliging van de • nulleider	中性极保护 •

### HXC039H



Kit de verrouillage manette  
 Padlockable Handle Lock Hasp  
 Knebelverriegelung  
 Blocco leva  
 Pieza bloqueo mando  
 Vergrendelkit voor hendel  
 Kit de bloqueamento do punho  
 Hengelåssperre  
 Εξάρτημα κλειδώματος  
 Blokada dźwigni  
 Система замка рукоятки  
 可加挂锁的手柄锁

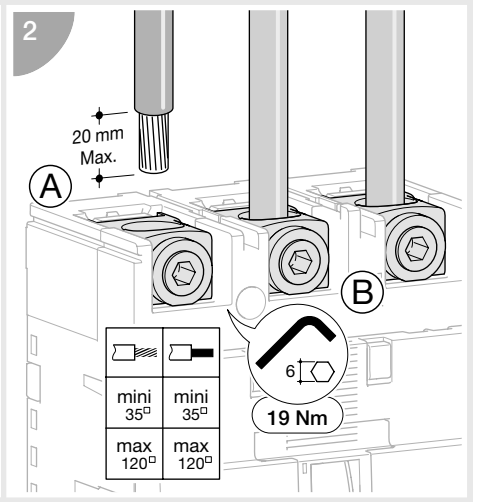
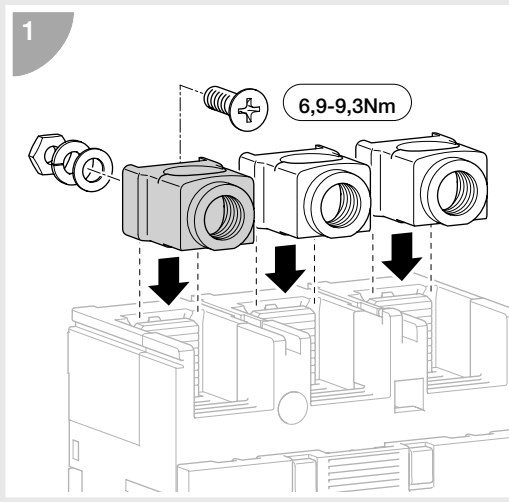




**HYC003H (3P)**  
**HYC004H (4P)**

x3 (x4)

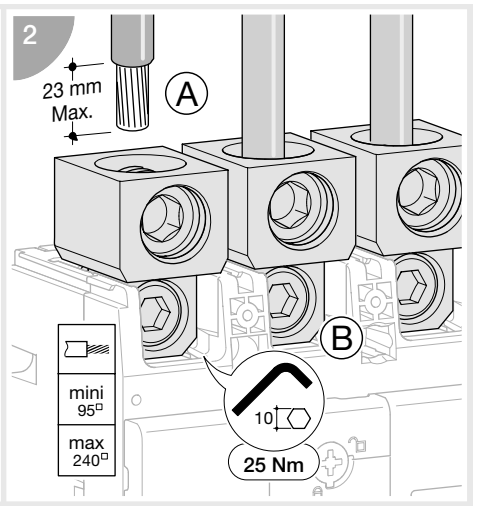
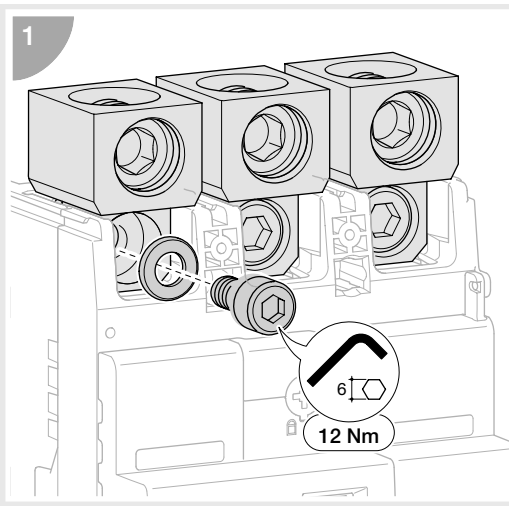
Bornes à cages Cu  
Assembling collar Cu  
Anschlussklemmen Cu  
Morsetti a gabbia Cu  
Bornes para cables de Cu  
Cu-kooiklemmen  
Bornes de mordente -Cu  
Tilkoblingsklemmer Cu  
Ακροδέκτες για καλώδια Cu  
Zaciski klatkowe Cu  
Сборочный хомут Cu  
铜电缆接线端子



**HYB005H (3P)**  
**HYB006H (4P)**

Cu  
Al

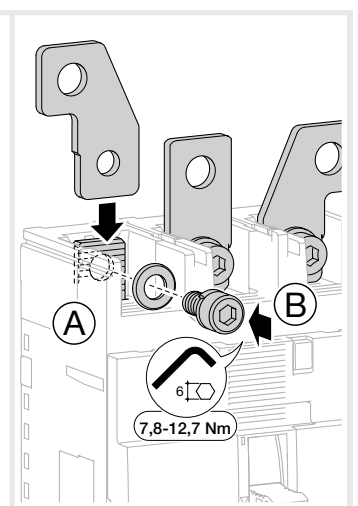
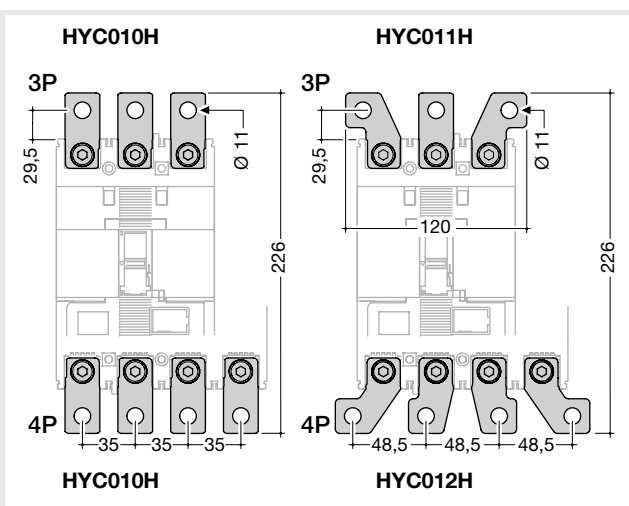
Bornes à cages Al/Cu  
Assembling collar Al/Cu  
Anschlussklemmen Al/Cu  
Morsetti a gabbia Al/Cu  
Bornes para cables de Al/Cu  
Al/Cu -kooiklemmen  
Bornes de mordente - Al/Cu  
Tilkoblingsklemmer Al/Cu  
Ακροδέκτες για καλώδια Al/Cu  
Zaciski klatkowe Al/Cu  
Сборочный хомут Al/Cu  
铝安装圈 Al/Cu

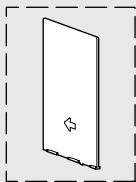


3P-4P 3P 4P

x4 x2 x1 x2 x2

Rallonges et épanouisseurs  
Extended connections and spreaders  
Anschlussverlängerung gespreizt  
Terminali anteriori prolungati e divarigati  
Pletinas prolongadoras  
Aansluitverlengstukken  
Prolongadores de bornes  
Tilkoblingslasker  
Προεκτάσεις για ακροδέκτες  
Przyłącza rozszerzone i przedłużone  
Фазные удлинители и расширители  
加长连线及扩展排

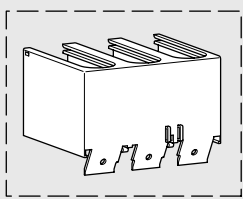
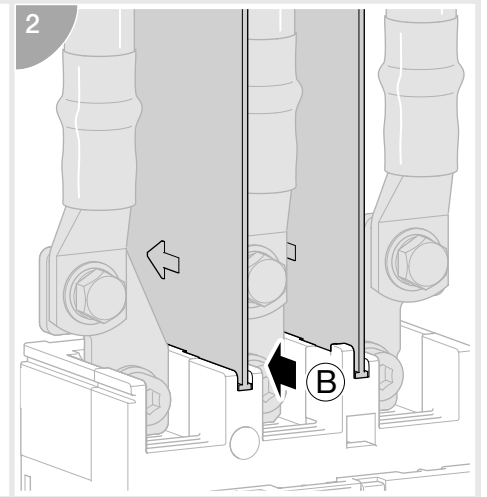
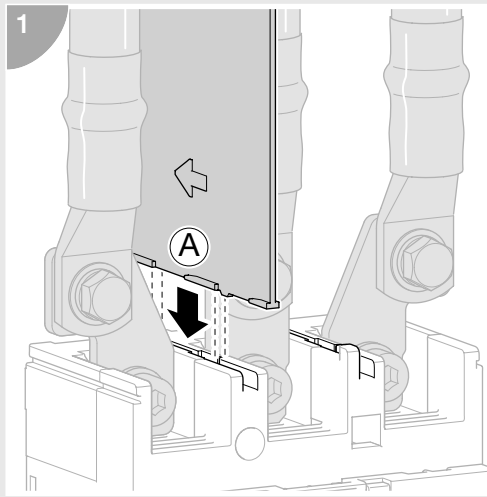




x3 (3P)  
x6 (4P)

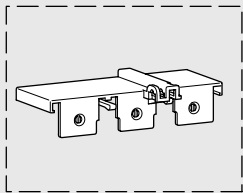
or optional  
TM = HYG019H  
LSI / TM+ = HYC019H

Séparateurs de phase  
Interphase barrier  
Abschottung  
Setti separatori  
Separadores de fases  
Schermsschotten  
Separadores de fases  
Faseisolasjonsplater  
Διαχωριστικά φάσεων  
Przegrody izolacyjne  
Межфазная перегородка  
相間隔板

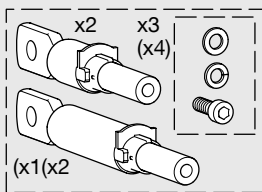
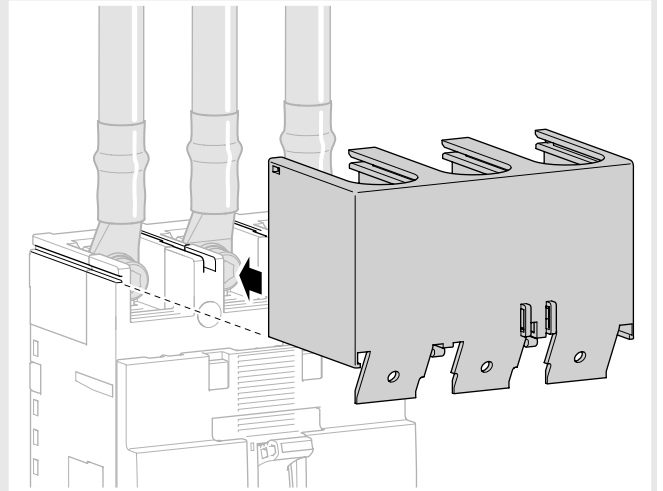


3P  
HYC021H (LSI / TM+)  
HYG021H (TM)  
4P  
HYC022H (LSI / TM+)  
HYG022H (TM)

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  
端子盖

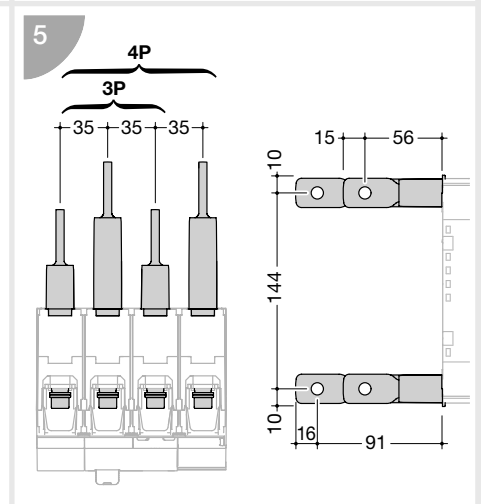
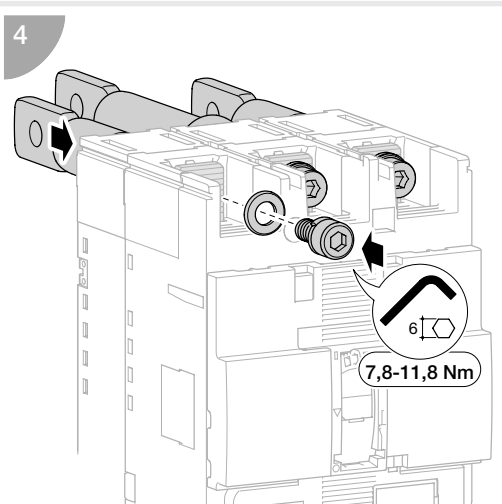
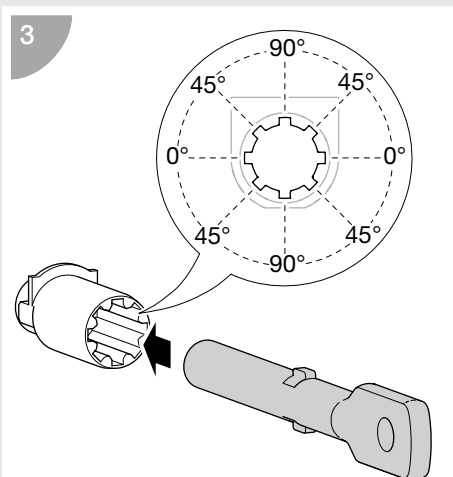
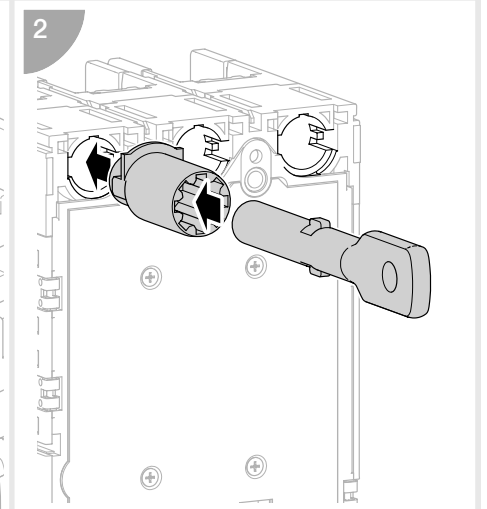
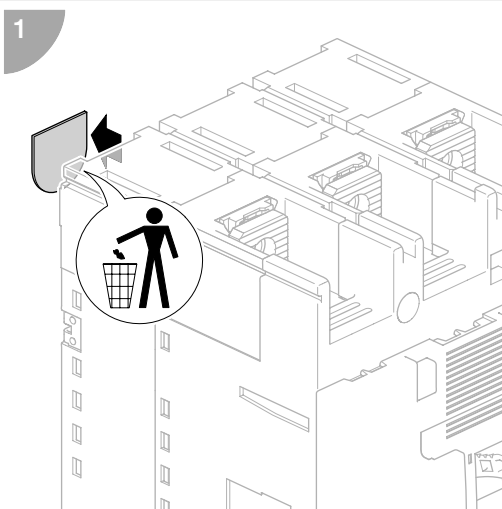


LSI / TM+ Only  
HYC025H (3P)  
HYC026H (4P)



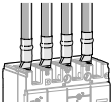

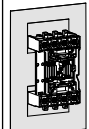
LSI / TM+ Only  
HYC031H (3P)  
HYC032H (4P)

Prises arrières  
Rear connections  
Rückseitiger Anschluss  
Attachi posteriori  
Conexiones posteriores  
Achterste aansluitingen  
Ligações posteriores  
Tilkobling bakfra  
Προεκτατικές μπαρες  
Podłączenia tylne  
Задние присоединения  
后接线

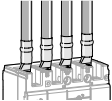

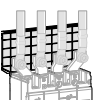
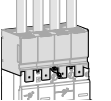




## Insulation accessories

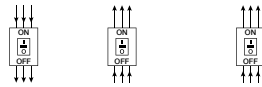
Insulation accessories may be required or even mandatory in some cases. This table gives the rules to be respected to ensure the insulation of the live parts around the h3 circuit breakers.

<b>Front connection</b> 	<b>Rear connection</b> 	<b>Plug-in or withdrawable on back plate</b> 
--	--	---




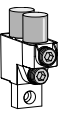
### For operating voltage ≤ 500 VAC

Accessories	No insulation accessory	Interphase barriers	Earth plate	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	No insulation accessory	Interphase barriers	Earth plate	Terminal covers	Terminal cover zero for rear connections	Terminal cover zero for MCCB
	⊗	⬆	⬆	⬆	⊗	⬆	⬆	⬆	-	⬆ for IP20
	⊗	⬆	⬆	⬆	⊗	⬆	⬆	⬆ for IP20	⬆ for IP20	-
	⊗	⬆	⬆	⬆	⊗	⬆	⬆	⬆ for IP20	-	-
	⊗	⬆	⬆	⬆	⊗	⬆	⬆	⬆ for IP20	-	-

⬆ Mandatory on top   
 ✓ Possible   
 ⊗ Not possible   
 ⬆ Mandatory on top and bottom

