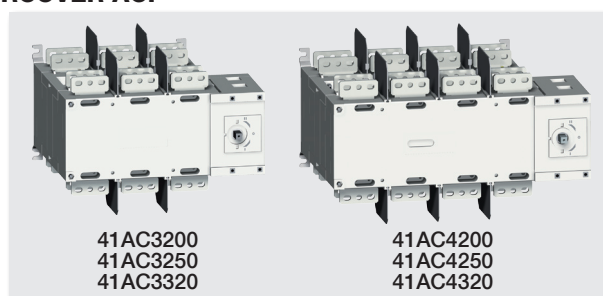
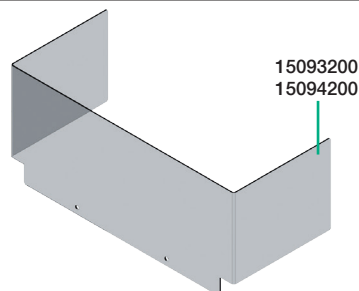


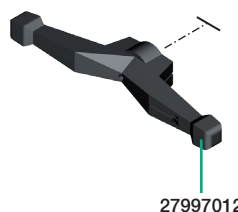
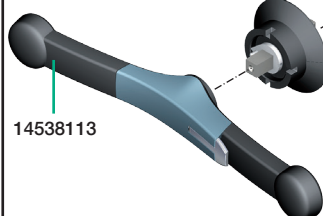
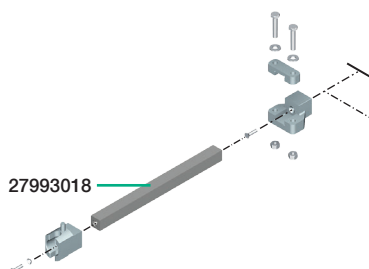
- GB** Assembly and wiring of SIRCOVER AC.
F Montage et câblage des SIRCOVER AC.
E Montaje y conexión de los SIRCOVER AC.



Switch and accessories
L'interrupteur et ses accessoires
El interruptor y sus accesorios

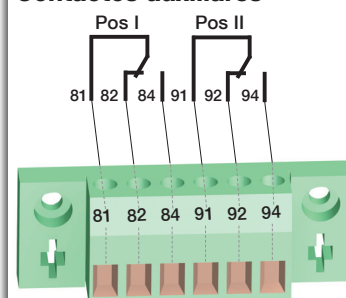


41AC3200 / 41AC4200
 41AC3250 / 41AC4250
 41AC3320 / 41AC4320



15093200
 15094200

Auxiliary contacts
Contacts auxiliaires
Contactos auxiliares



⚠ DANGER / DANGER / PELIGRO

HAZARDOUS VOLTAGE . This equipment must be installed and serviced only by qualified electrical personnel. Turn off all power supplying this equipment before working on or inside equipment. Always use a properly rated voltage sensing device to confirm power is off. Replace all devices, doors, and covers before turning on power to this equipment. **Failure to follow these instructions will result in death or serious injury.**

TENSION DANGEREUSE. L'installation et l'entretien de cet appareil ne doivent être effectués que par du personnel qualifié. Coupez l'alimentation de cet appareil avant d'y travailler. Utilisez toujours un dispositif de détection de tension à valeur nominale approprié pour confirmer que toute alimentation est coupée. Remplacez tous les dispositifs, les portes et les couvercles avant de mettre cet appareil sous tension. **Si ces précautions ne sont pas respectées, cela entraînera la mort ou des blessures graves.**

TENSION PELIGROSA. Solamente el personal de mantenimiento eléctrico especializado deberá instalar y prestar servicios de mantenimiento a este equipo. Desenergice el equipo antes de realizar cualquier trabajo en él. Siempre utilice un dispositivo detector de tensión adecuado para confirmar la desenergización del equipo. Vuelva a colocar todos los dispositivos, las puertas y las cubiertas antes de energizar este equipo. **El incumplimiento de estas precauciones podrá causar la muerte o lesiones serias.**



Conditions of use of these products may lead to a derating.
Les Conditions d'utilisation peuvent conduire à un déclassement.
Las condiciones de uso pueden conllevar una desclasificación.

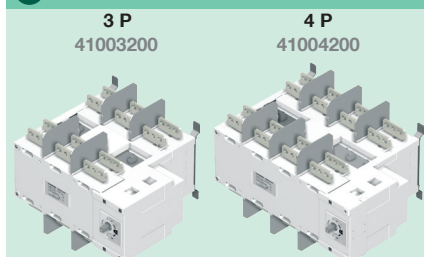


SOCOMECS " Application guide "
" cahier technique " SOCOMECS
Cuaderno técnico SOCOMECS.

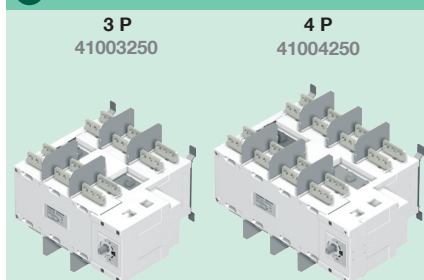


www.socomec.com

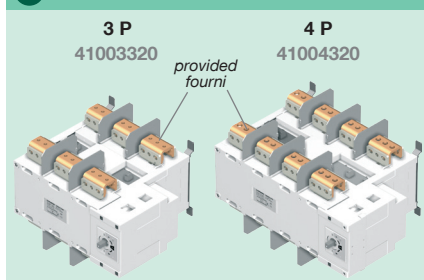
1 I th = 2000 A



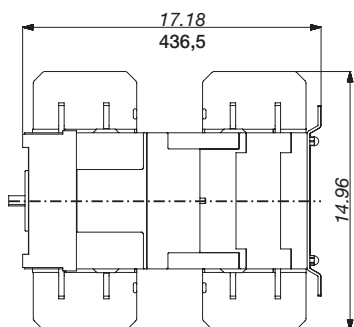
2 I th = 2500 A



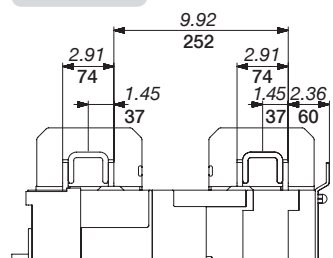
3 I th = 3200 A



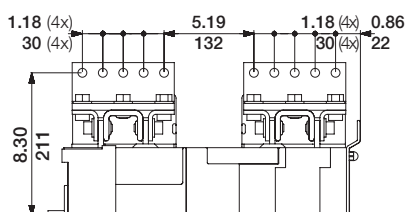
VERSION 01



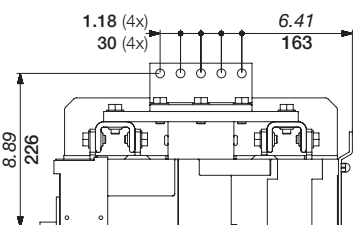
VERSION 04



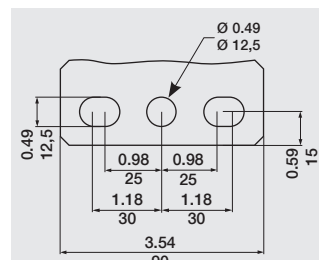
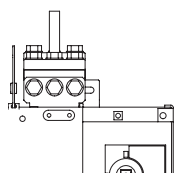
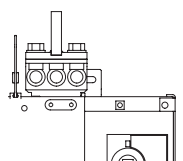
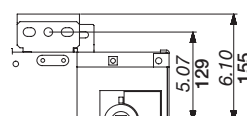
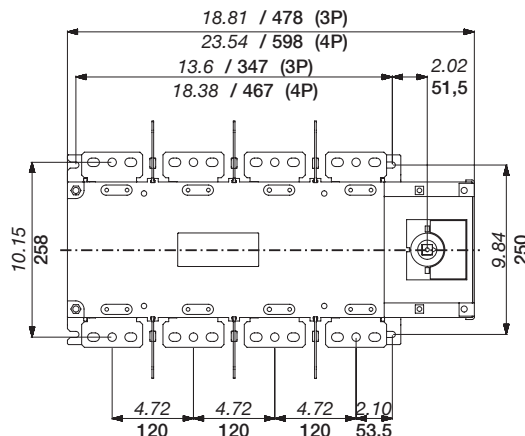
VERSION 02 - 03 - 05 - 06 - 09 - 12



VERSION 07 - 08 - 10 - 11



Dual dimensions in/mm
Double dimensions in/mm
Doble dimensiones in/mm



Copper Bar Connection Kits 2000A to 3200A : Frame B8

Connection reference numbers and contents:

 x 1 included with 3200A product as standard 2619 1200	 708 lb-in 80 Nm x 6 2699 1200	 x 1 + 708 lb-in 80 Nm x 6 2629 1200
 x 2 + 708 lb-in 80 Nm x 6 2639 1200	 x 1 + 708 lb-in 80 Nm x 6 4109 0250	 x 1 + 708 lb-in 80 Nm x 6 4119 0320

Note: Reference numbers and quantity given above and below are for one connection and per pole.
For a full set multiply the quantity indicated by the number of poles (3 or 4 pole) and then multiply by 2 (N° of switches)

IS 541847-A

Data for Bolts, Nuts and Washers for Busbar Connections.



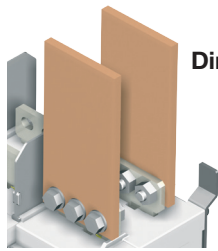
TO BE SUPPLIED BY OTHERS

VERSION	708 lb-in 80 Nm	Rondelle contact MOY. M M12 NFE 25 511	H M12
01	H M12-35 6.8 - 6 x	12 x	6 x
02	H M12-55 6.8 - 3 x	6 x	3 x
03	H M12-55 6.8 - 5 x	10 x	5 x
04	A H M12-35 6.8 - 3 x	3 x	-
	B H M12-45 6.8 - 3 x	3 x	-
05	H M12-65 6.8 - 3 x	6 x	3 x
06	H M12-65 6.8 - 5 x	10 x	5 x
07	H M12-55 6.8 - 3 x	6 x	3 x
08	H M12-55 6.8 - 5 x	10 x	5 x
09	H M12-55 6.8 - 10 x	20 x	10 x
10	H M12-65 6.8 - 3 x	6 x	3 x
11	H M12-65 6.8 - 5 x	10 x	5 x
12	H M12-65 6.8 - 10 x	20 x	10 x

Incoming Connections:

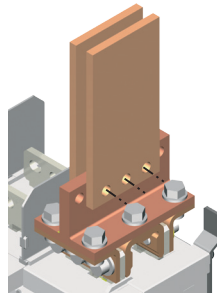
2000A – 2500A (Minimum Cu bar section 2x100x10mm) or (lth=2000A : 3x100x5mm) or (lth=2500A : 4x100x5mm)

VERSION 01



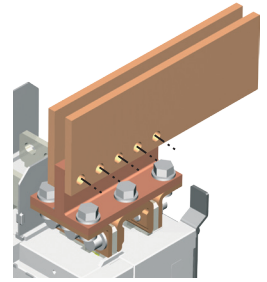
Direct Connection

VERSION 02



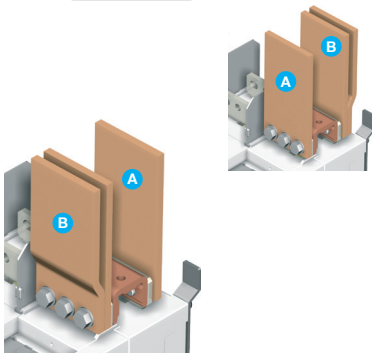
Kit :
2619 1200 x 1
2629 1200 x 1
2639 1200 x 1

VERSION 03



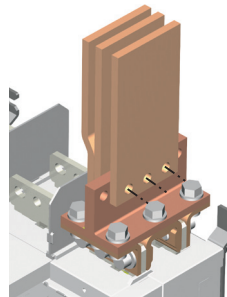
3200A (Minimum Cu bar section 3x100x10mm) - 2619 1200 included

VERSION 04



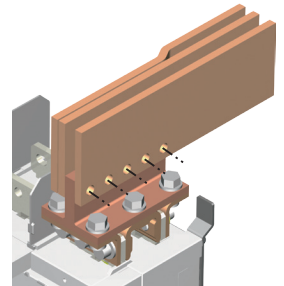
VERSION 05

⚠ 2900A Max



Kit :
2629 1200 x 1
2639 1200 x 1

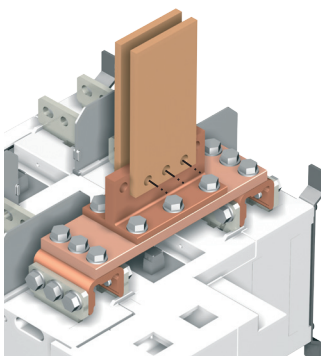
VERSION 06



Outgoing Bridge Connections:

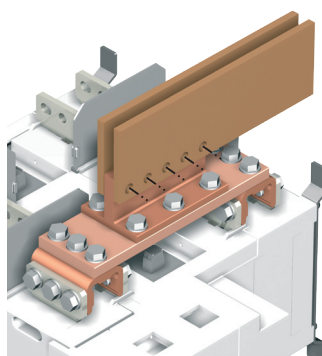
2000A – 2500A (Minimum Cu bar section 2x100x10mm) or (lth=2000A : 3x100x5mm) or (lth=2500A : 4x100x5mm)

VERSION 07

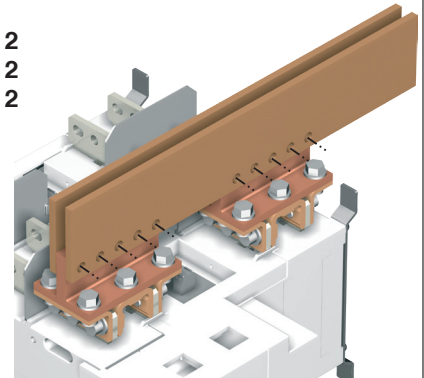


Kit :
2619 1200 x 2
2699 1200 x 2
2629 1200 x 1
4109 0250 x 1

VERSION 08



VERSION 09

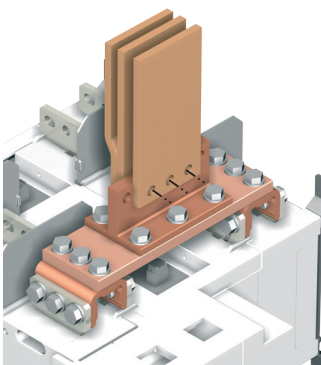


Kit :
2619 1200 x 2
2629 1200 x 2
2639 1200 x 2

3200A (Minimum Cu bar section 3x100x10mm) - - 2619 1200 included

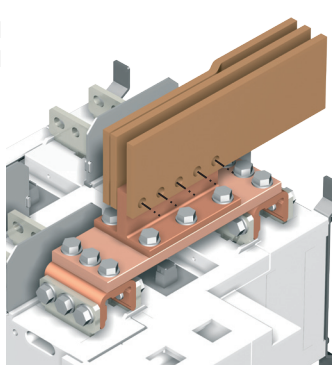
VERSION 10

⚠ 2900A Max

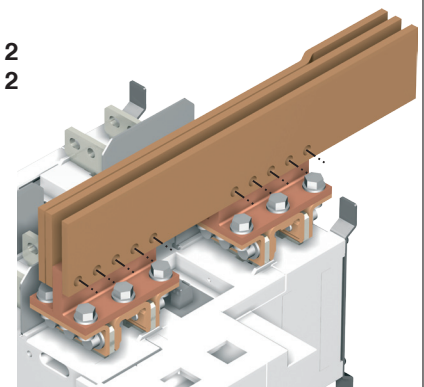


Kit :
2619 1200 x 1
4109 0320 x 1

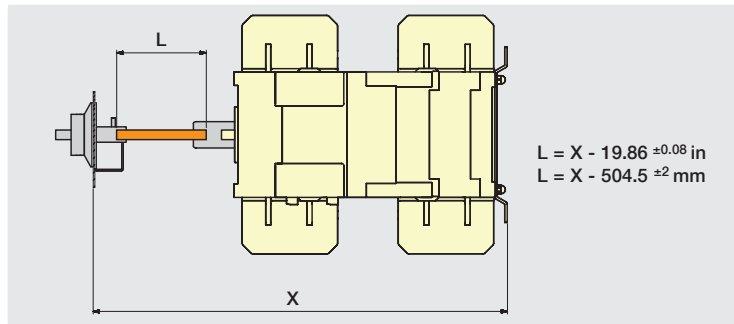
VERSION 11



VERSION 12



Kit :
2629 1200 x 2
2639 1200 x 2



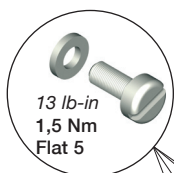
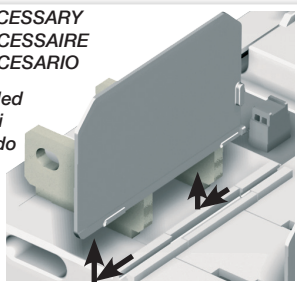
Mounting orientation / Sens de montage / Sentido de montaje



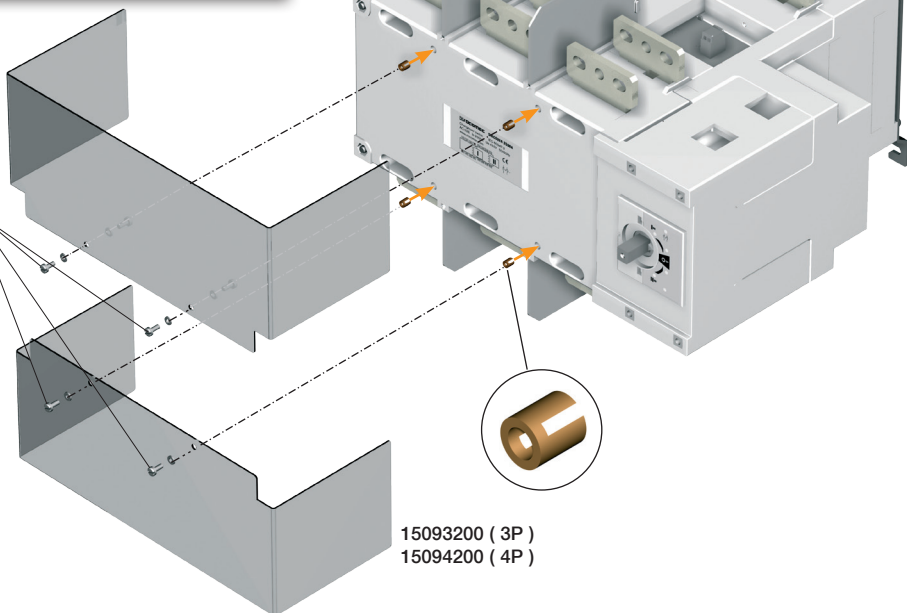
Mounting of terminal covers Montage des capots Montaje de los Cubrebornes

IF NECESSARY
SI NECESSAIRE
SI NECESARIO

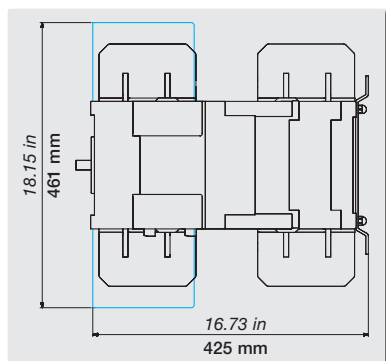
Included
Fourni
Incluido



13 lb-in
1,5 Nm
Flat 5

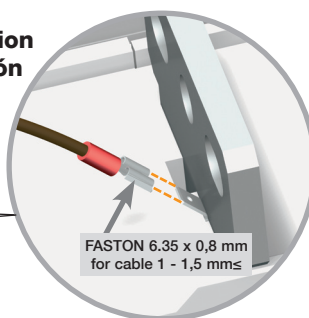


15093200 (3P)
15094200 (4P)

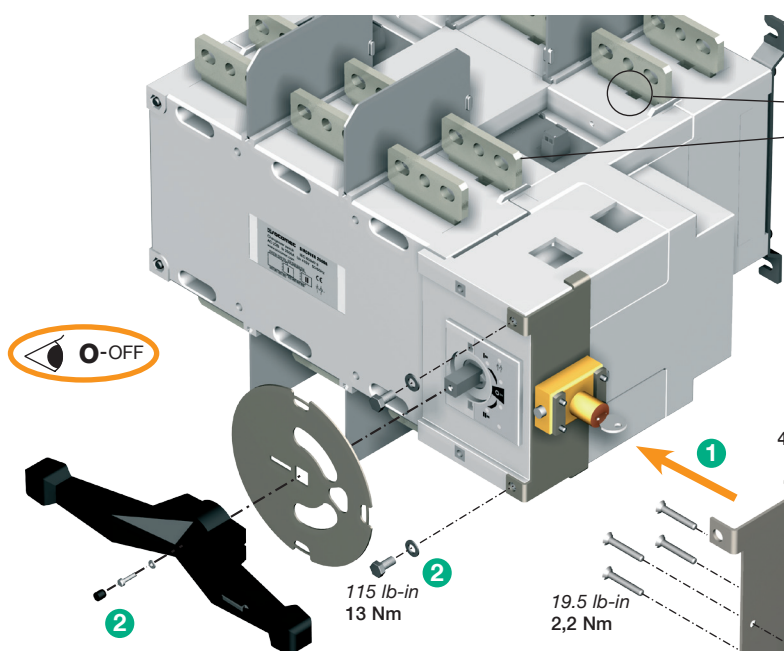


Key interlocking Verrouillage par serrure enclavamiento por cerradura

Voltage taps Prises de tension Toma de tensión



FASTON 6.35 x 0,8 mm
for cable 1 - 1,5 mm²



115 lb-in
13 Nm

19.5 lb-in
2,2 Nm

41092007

RONIS (type EL 11 AP)

CONFIGURATION

