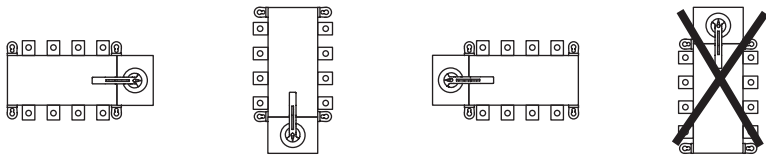
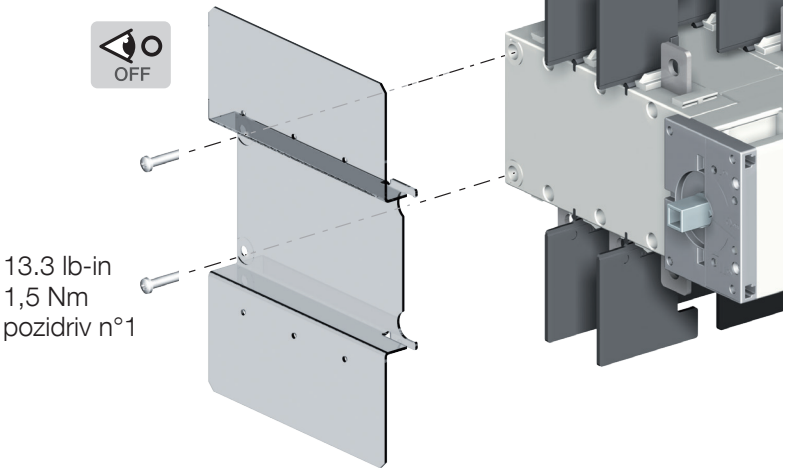


Mounting orientation  
Sens de montage  
Sentido de montaje



Mounting of terminal covers  
Montage des capots  
Montaje de los Cubrebornes

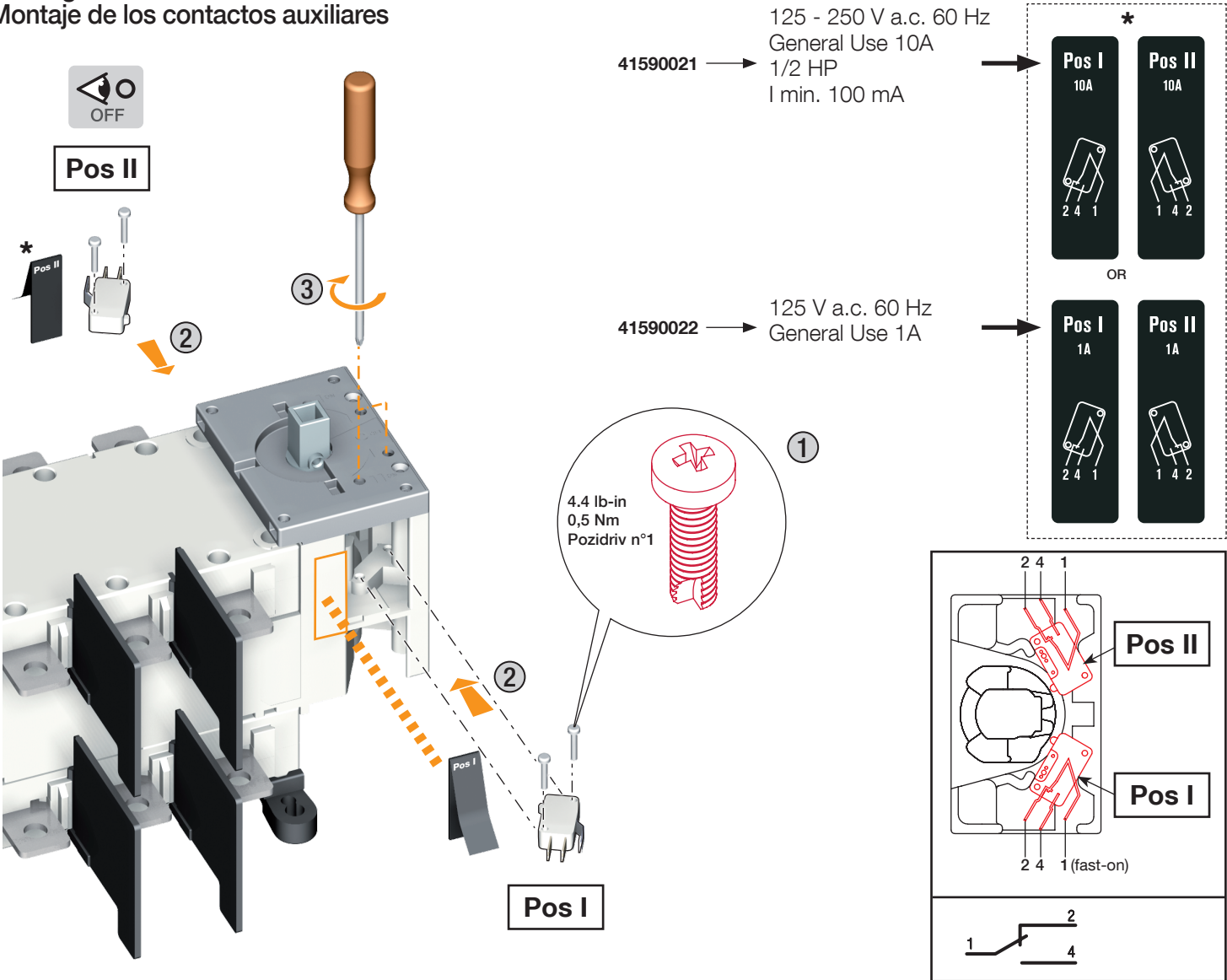


Terminal cover  
Ecrans  
Cubrebornes

USED FOR  
UTILISE POUR  
UTILIZADO PARA

- 41583021 → ① 41502012 / 41502022  
41503012 / 41503022
- 41584021 → ② 41504012 / 41504022

Mounting of auxiliary contacts  
Montage des contacts auxiliaires  
Montaje de los contactos auxiliares



QUICK START GUIDE

EN FR ES

**socomec**  
Innovative Power Solutions



552856A

# SIRCOVER UL 1008 100A - 200A

## MANUAL TRANSFER SWITCH

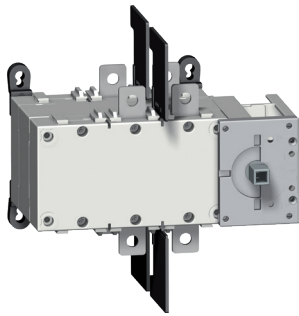
**⚠ DANGER / PELIGRO**

**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. Maintain electrical clearances between cable and live parts. **Failure to follow these instructions will result in death or serious injury.**

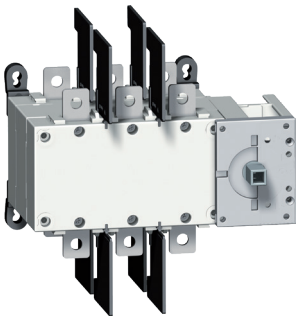
**TENSION DANGEREUSE.** L'installation et l'entretien de cet appareil ne doivent être effectués que par du personnel qualifié. Coupez l'alimentation de cet appareil avant d'y travailler. Utilisez toujours un dispositif de détection de tension à valeur nominale approprié pour confirmer que toute alimentation est coupée. Remplacez tous les dispositifs, les portes et les couvercles avant de mettre cet appareil sous tension. Maintenez les distances d'isolement électrique entre le câble et les pièces 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. Mantenga un espacio adecuado para la instalación eléctrica entre el cable y las piezas energizadas. **El incumplimiento de estas precauciones podrá causar la muerte o lesiones serias.**

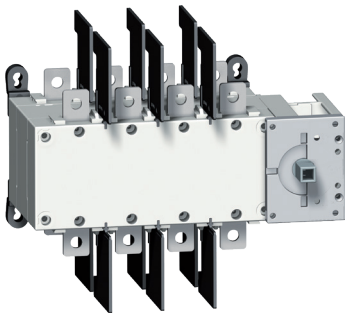
100A - 200 A



41502012 / 41502022

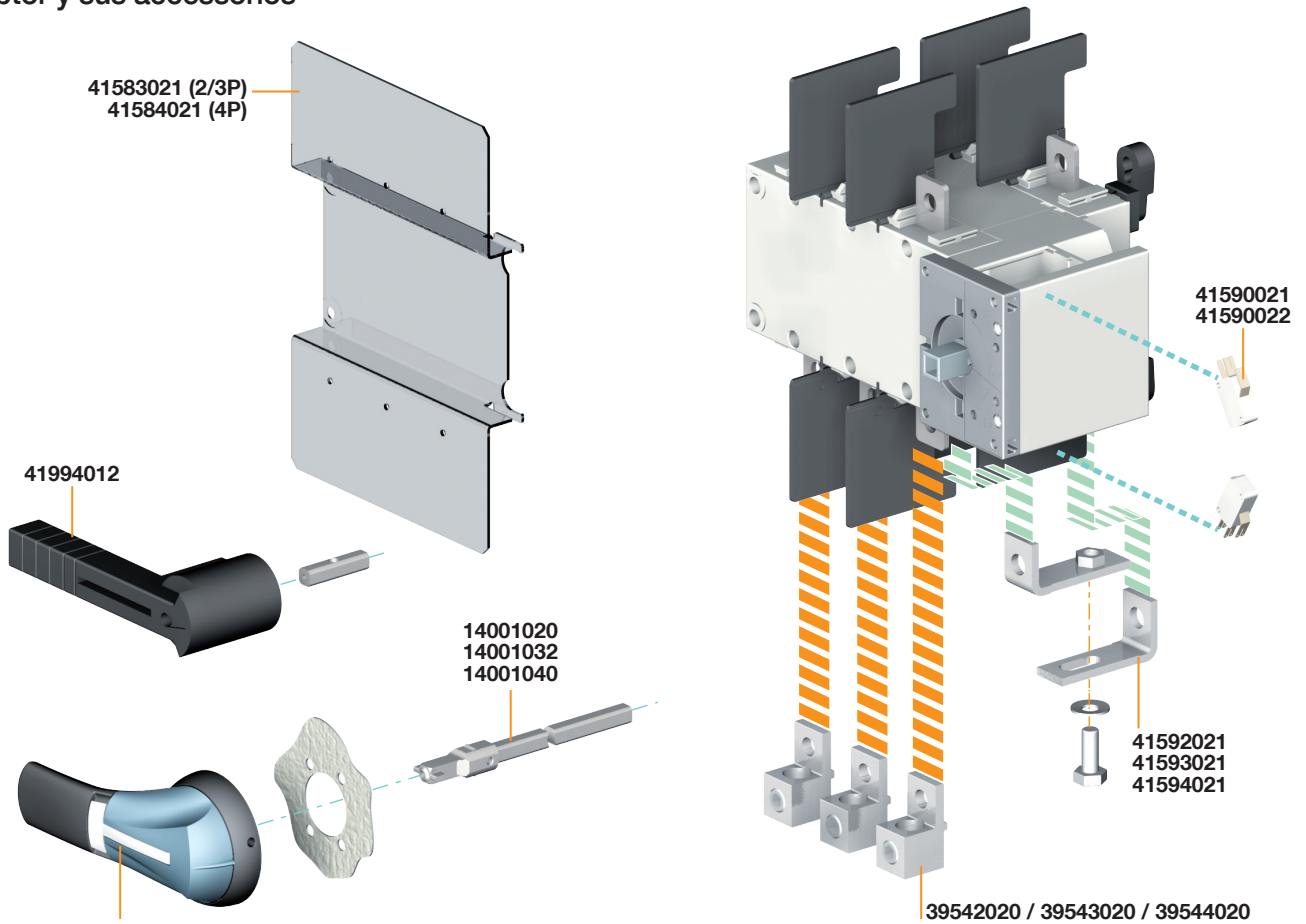


41503012 / 41503022



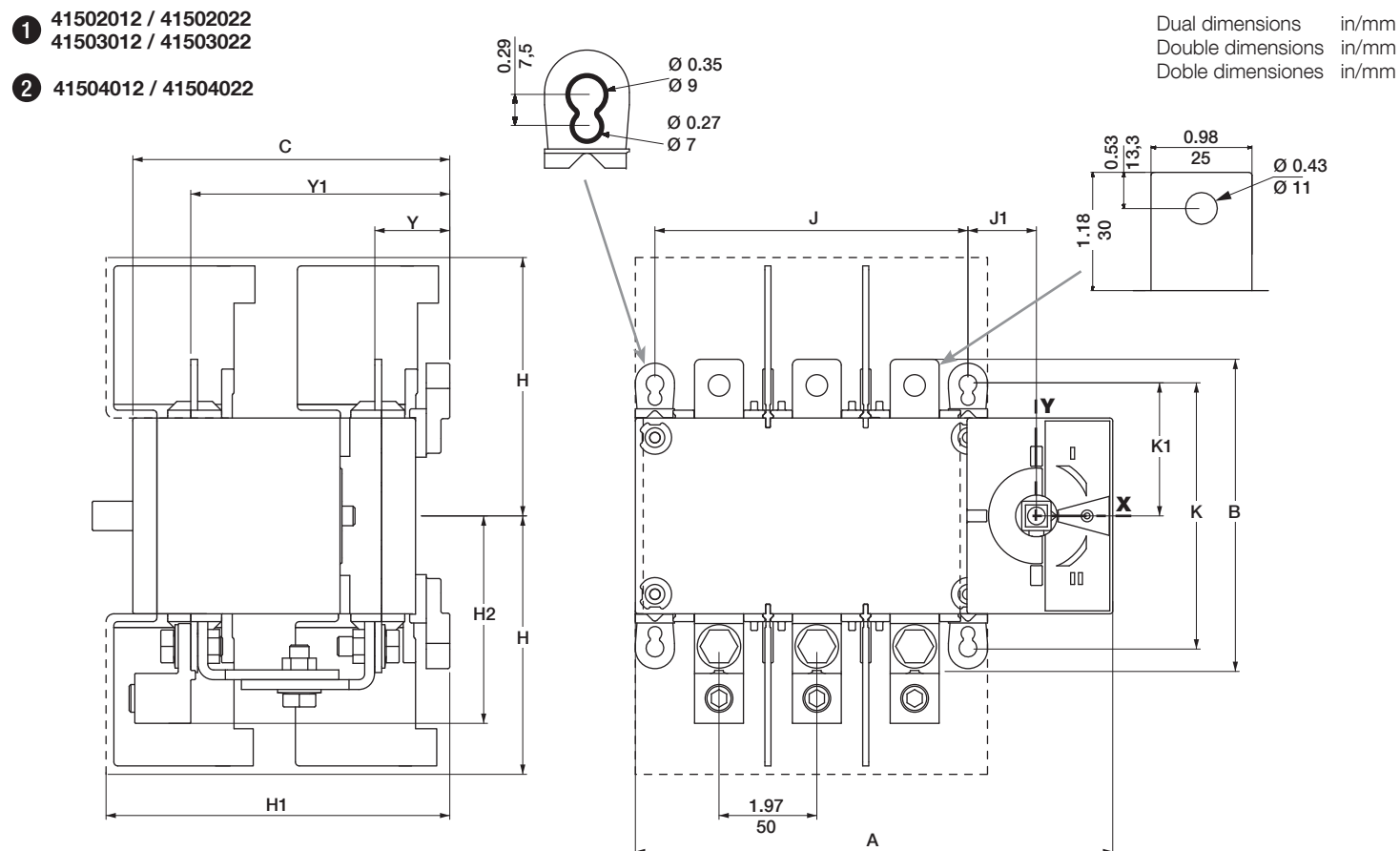
41504012 / 41504022

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



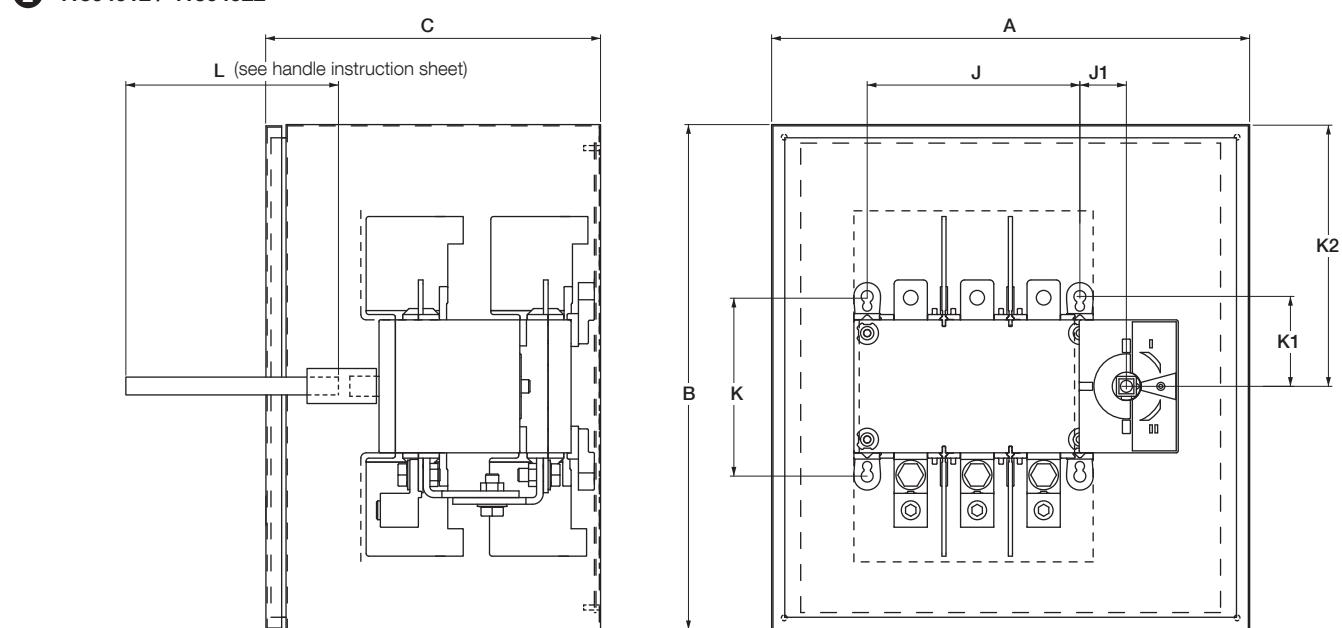
Keep the instruction sheet, it is necessary for the mounting of the accessories.  
Ne jetez pas cette notice : elle sera nécessaire pour le montage des accessoires.  
No tirar ésta noticia, porque es necesaria para el montaje de los accesorios.

2 41504012 / 41504022



|   |       | A     |     | B    |     | C    |     | H    |     | H1   |     | H2   |     | J    |     | J1   |    | K    |     | K1   |      | Y    |      | Y1   |       |
|---|-------|-------|-----|------|-----|------|-----|------|-----|------|-----|------|-----|------|-----|------|----|------|-----|------|------|------|------|------|-------|
|   |       | in    | mm  | in   | mm  | in   | mm  | in   | mm  | in   | mm  | in   | mm  | in   | mm  | in   | mm | in   | mm  | in   | mm   | in   | mm   | in   | mm    |
| 1 | 2P/3P | 9.60  | 244 | 6.30 | 160 | 6.37 | 162 | 5.08 | 129 | 6.93 | 176 | 4.21 | 107 | 6.30 | 160 | 1.37 | 35 | 5.31 | 135 | 2.65 | 67.5 | 1.51 | 38,5 | 5.21 | 132,5 |
| 2 | 4P    | 11.57 | 294 |      |     |      |     |      |     |      |     |      |     | 8.26 | 210 |      |    |      |     |      |      |      |      |      |       |

2 41504012 / 41504022



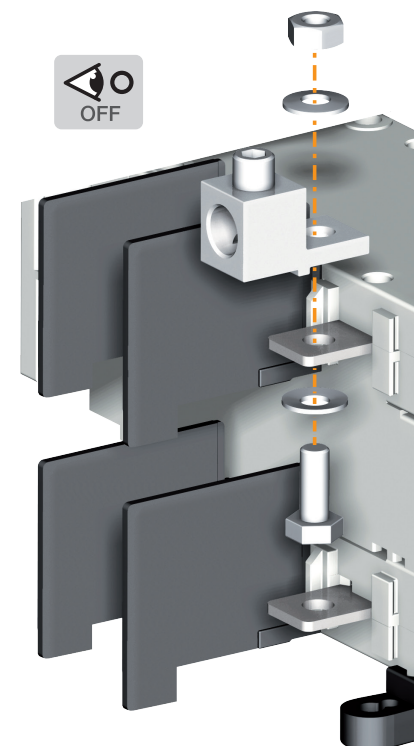
|          |       | A  |     | B  |     | C  |     | J    |     | J1   |    | K    |     | K1   |    | K2 |     |
|----------|-------|----|-----|----|-----|----|-----|------|-----|------|----|------|-----|------|----|----|-----|
|          |       | in | mm  | in | mm  | in | mm  | in   | mm  | in   | mm | in   | mm  | in   | mm | in | mm  |
| <b>1</b> | 2P/3P | 18 | 457 | 18 | 457 | 10 | 254 | 6.30 | 160 | 1.37 | 35 | 5.31 | 135 | 2.67 | 68 | 12 | 305 |
| <b>2</b> | 4P    |    |     |    |     |    |     | 8.26 | 210 |      |    |      |     |      |    |    |     |

Connection  
Raccordement  
Conexión

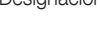
Lugs  
Bornes à cage  
Bornes

USED FOR  
UTILISE POUR  
UTILIZADO PARA

|             |   |                     |
|-------------|---|---------------------|
| 39542020 x3 | → | 41502012 / 41502022 |
| 39543020 x3 | → | 41503012 / 41503022 |
| 39544020 x3 | → | 41504012 / 41504022 |



**When ordering ensure to order QTY 3 or each lug reference  
(2 x for source 1 and source 2 incoming power cables + 1x for outgoing cables)**

| Ref. lugs<br>Ref. bornes à<br>cage<br>Ref. bornes | Designation<br>Désignation<br>Designación                                                          | Quantity per<br>reference.<br>Quantité par ref.<br>Cantidad por<br>referencia | Size / Section /<br>Sección<br>( AWG ) |              | Openings per lug.<br>Nombre de points de<br>connexion.<br>Numero de puntos<br>de conexión. | Bolt Torque<br>Couple de serrage<br>boulon<br>Par de apriete tornillo |    | Pressure screw torque<br>Couple de serrage vis<br>de pression<br>Par de apriete tornillo<br>de presión |    | <br>Size |
|---------------------------------------------------|----------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------|----------------------------------------|--------------|--------------------------------------------------------------------------------------------|-----------------------------------------------------------------------|----|--------------------------------------------------------------------------------------------------------|----|---------------------------------------------------------------------------------------------|
|                                                   |                                                                                                    |                                                                               | min.                                   | max.         |                                                                                            | lb-in                                                                 | Nm | lb-in                                                                                                  | Nm |                                                                                             |
| 39542020<br>39543020<br>39544020                  | <br>CMC LA300-R | 2<br>3<br>4                                                                   | # 6                                    | 300<br>Kcmil | 1                                                                                          | 160                                                                   | 18 | 275                                                                                                    | 31 | 13                                                                                          |

Bridging bars  
Barres de pontage  
Pletina de puenteado

USED FOR  
UTILISE POUR  
UTILIZADO PARA

|          |   |                     |
|----------|---|---------------------|
| 41592021 | → | 41502012 / 41502022 |
| 41593021 | → | 41503012 / 41503022 |
| 41594021 | → | 41504012 / 41504022 |

