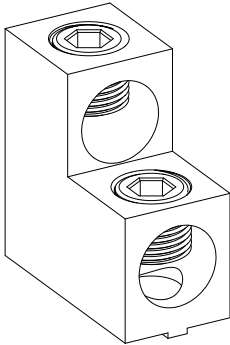


External Accessories  
HGU125/150/250/400/600  
LUG (AL)



CAUTION

- Before installation, be sure to read the manual carefully to ensure proper operation
- Installation, maintenance and inspection of the circuit breaker should be performed by persons who are qualified for electric work.

Attention

- Avant l'installation, assurez-vous de lire attentivement le manuel afin de garantir un fonctionnement correct.
- L'installation, la maintenance et l'inspection du disjoncteur doivent être effectuées par des personnes qualifiées pour les travaux électriques.

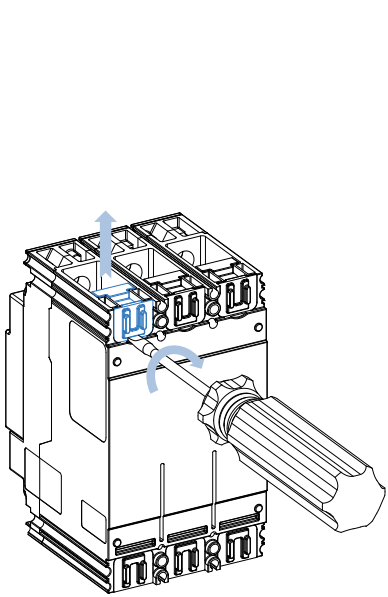
Precaución

- Antes de la instalación, asegúrese de leer cuidadosamente el manual para garantizar un funcionamiento correcto.
- La instalación, el mantenimiento y la inspección del interruptor automático deben ser realizados por personas calificadas para trabajos eléctricos.

| Part list / Liste des pièces / Lista de piezas                                     |         |         |         |         |         |
|------------------------------------------------------------------------------------|---------|---------|---------|---------|---------|
| Type                                                                               | AL125GU | AL150GU | AL250GU | AL400GU | AL600GU |
| Applied Model (MCCB)                                                               | HGU125  | HGU150  | HGU250  | HGU400  | HGU600  |
|   | 3       | -       | -       | -       | -       |
|   | -       | 3       | -       | -       | -       |
|   | -       | -       | 3       | -       | -       |
|   | -       | -       | -       | 3       | -       |
|   | -       | -       | -       | 3       | -       |
|   | -       | -       | -       | -       | 3       |
|   | -       | -       | -       | -       | 6       |
|  | -       | -       | -       | 3       | 3       |

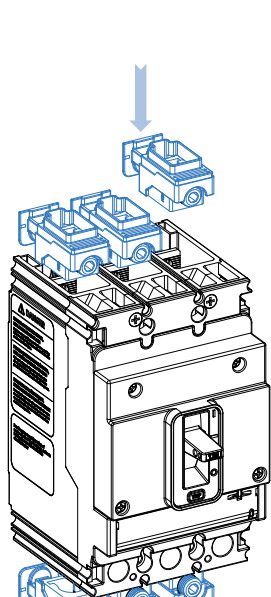
Installation / Installation / Instalación

HGU125/150/250



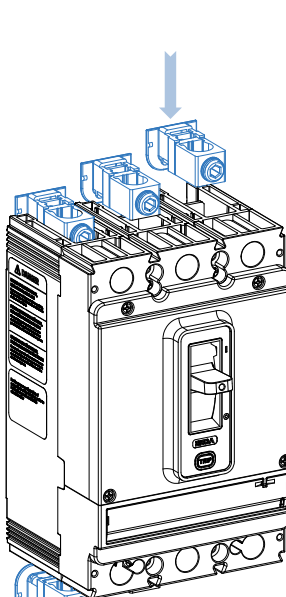
LUG BOLT    See the table

HGU125



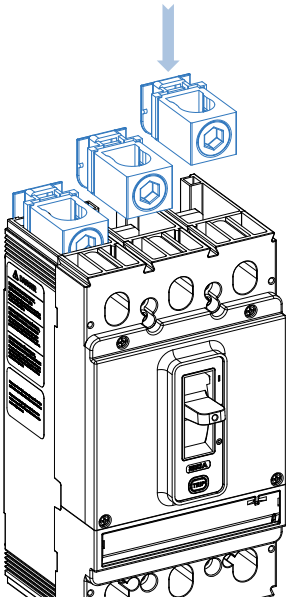
LUG BOLT    See the table

HGU150



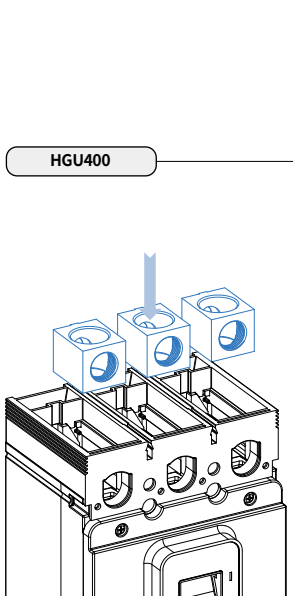
LUG BOLT    See the table

HGU250



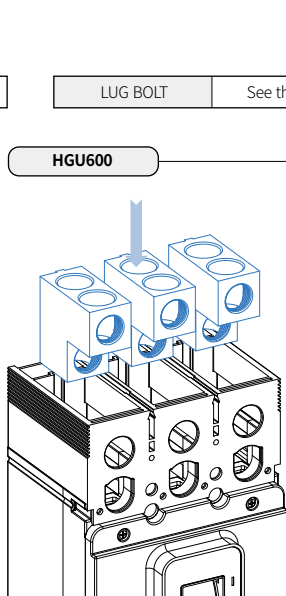
LUG BOLT    See the table

HGU400



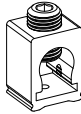
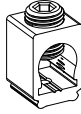
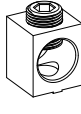
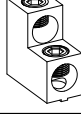
LUG BOLT    See the table

HGU600



LUG BOLT    See the table

Lug information / Información de las zapatas / Information sur les cosses

| Lug<br>Zapatas<br>Cosses                                                           | Catalog No.<br>No. de catálogo<br>No. de catalogue | Ampere range<br>Gamme en A<br>Gamme (A) | Conductor<br>Conducteur |                          |                                         | Wire binding screw<br>ornillo de conexión de cable<br>Vis de connexion de fil |                                 |                                                                               |
|------------------------------------------------------------------------------------|----------------------------------------------------|-----------------------------------------|-------------------------|--------------------------|-----------------------------------------|-------------------------------------------------------------------------------|---------------------------------|-------------------------------------------------------------------------------|
|                                                                                    |                                                    |                                         | Type<br>Tipo            | Size<br>Tamaño<br>Taille | No. of conductors<br>No. de conducteurs | Strip length<br>Sección sin aislamiento<br>Longueur de dénudage               | Torque<br>Par<br>Couple         | Hex. bit size<br>Tamaño de la punta hexagonal<br>Taille de l'embout hexagonal |
|  | AL125GU                                            | 15-125A                                 | Cu                      | #14-#10 AWG              | 1                                       | 0.59 inch<br>(15 mm)                                                          | 44.3 lb-in/pulg/po,<br>5.0 Nm   | 5/32 inch. (4mm)                                                              |
|                                                                                    |                                                    |                                         |                         | #8-#1/0 AWG              | 1                                       |                                                                               | 49.6 lb-in/pulg/po,<br>5.6 Nm   | 5/32 inch. (4mm)                                                              |
|  | AL150GU                                            | 15-150A                                 | Cu                      | #14 AWG                  | 1                                       | 1.02 inch<br>(26 mm)                                                          | 30.1 lb-in/pulg/po,<br>3.4 Nm   | 3/16 inch.                                                                    |
|                                                                                    |                                                    |                                         |                         | #12-#10 AWG              | 1                                       |                                                                               | 47.8 lb-in/pulg/po,<br>5.4 Nm   | 3/16 inch.                                                                    |
|                                                                                    |                                                    |                                         |                         | #8-#2/0 AWG              | 1                                       |                                                                               | 133.7 lb-in/pulg/po,<br>15.1 Nm | 3/16 inch.                                                                    |
|  | AL250GU                                            | 150-250A                                | Cu                      | #1/0-#4/0 AWG            | 1                                       | 1.30 inch<br>(33 mm)                                                          | 283.2 lb-in/pulg/po,<br>32 Nm   | 3/8 inch.                                                                     |
|                                                                                    |                                                    |                                         |                         | 250-300 kcmil            | 1                                       |                                                                               | 389.4 lb-in/pulg/po,<br>44 Nm   | 3/8 inch.                                                                     |
|  | AL400GU                                            | 250A                                    | Cu                      | 250kcmil                 | 1                                       | 1.61 inch<br>(41 mm)                                                          | 358.5 lb-in/pulg/po,<br>40.5 Nm | 3/8 inch.                                                                     |
|                                                                                    |                                                    | 300A                                    | Cu                      | 350kcmil                 | 1                                       |                                                                               | 358.5 lb-in/pulg/po,<br>40.5 Nm | 3/8 inch.                                                                     |
|                                                                                    |                                                    | 350-400A                                | Cu                      | 500kcmil                 | 1                                       |                                                                               | 477.9 lb-in/pulg/po,<br>54.0 Nm | 3/8 inch.                                                                     |
|  | AL600GU                                            | 500A                                    | Cu                      | 250kcmil                 | 2                                       | 1.59 inch (top)<br>(40.5 mm)                                                  | 358.5 lb-in/pulg/po,<br>40.5 Nm | 3/8 inch.                                                                     |
|                                                                                    |                                                    | 600A                                    | Cu                      | 350kcmil                 | 2                                       | 2.81 inch (bottom)<br>(71.5 mm)                                               | 358.5 lb-in/pulg/po,<br>40.5 Nm | 3/8 inch.                                                                     |

Ensure the bolt is not twisted when tightening.

Ensure the bolt is not twisted when tightening.

|               |                    |
|---------------|--------------------|
| ① SOCKET BOLT | 6mm hex. / 26.5 Nm |
| ② LUG BOLT    | See the table      |

|               |                    |
|---------------|--------------------|
| ① SOCKET BOLT | 6mm hex. / 26.5 Nm |
| ② LUG BOLT    | See the table      |

Fit the groove and protrusion together.

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