

Deutsch

Betriebszustände

- 1 Normally Closed:
Ventil ist geschlossen.
- 2 Open/First Open:
Ventil ist offen.

Um im stromlosen Zustand das Ventil zu öffnen, roten Knopf bis zum Einrasten nach unten drücken.

Die Rückstellung erfolgt mit der ersten elektrischen Ansteuerung.

English

Operating statuses

- 1 Normally Closed:
The valve is closed.
- 2 Open/First Open:
The valve is open.

To open the valve when there is no power, press the red button down until it clicks into place.

It is reset when the first electric actuation occurs.

Français

États de fonctionnement

- 1 Normally Closed :
la vanne est fermée.
- 2 Open/First Open :
la vanne est ouverte.

Pour ouvrir la vanne sans courant, appuyez sur le bouton rouge jusqu'à ce qu'il s'enclenche.

Le retour en position s'effectue avec la première commande électrique.

Español

Estados operativos

- 1 Normally Closed:
la válvula está cerrada.
- 2 Open/First Open:
la válvula está abierta.

Para abrir la válvula cuando está sin corriente, presione hacia abajo el botón rojo hasta que encaje.

Con el primer accionamiento eléctrico, el botón vuelve a la posición inicial.

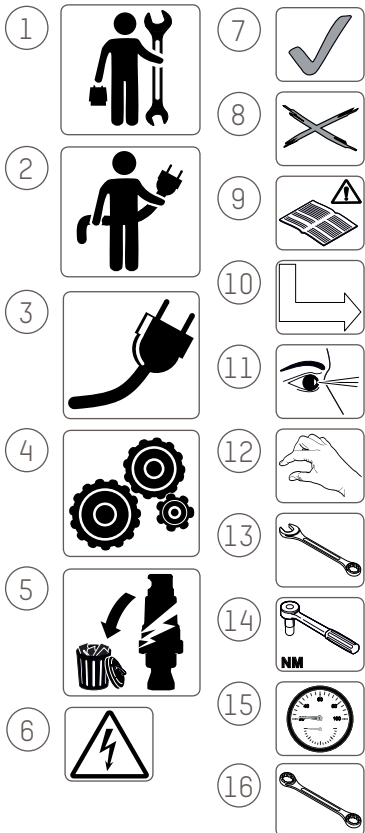
Italiano

Stati operativi

- 1 Normally Closed:
la valvola è chiusa.
- 2 Open/First Open:
la valvola è aperta.

Per aprire la valvola senza corrente, premere verso il basso il pulsante rosso fino allo scatto.

Il pulsante ritorna in posizione al primo azionamento elettrico.



Symbolerklärung

- 1 Heizungsinstallateur:
Ausgebildete und zertifizierte Fachkraft für Arbeiten an Heizsystemen.
- 2 Elektrofachkraft:
Ausgebildete und zertifizierte Fachkraft für Arbeiten an elektrischen Anlagen.
- 3 Elektrische Installation
- 4 Inbetriebnahme
- 5 Ersetzen
- 6 ACHTUNG! Elektrischer Strom
- 7 Richtig ausgeführte Tätigkeit
- 8 Falsch ausgeführte Tätigkeit
- 9 Anlagendokumentation beachten
- 10 Verweis innerhalb der Anleitung
- 11 Prüfen
- 12 Von Hand ausführen
- 13 Schraubenschlüssel verwenden
- 14 Drehmomentschlüssel verwenden
- 15 Druckprüfung durchführen
- 16 Ringschlüssel verwenden

Explanation of symbols

- 1 Heating engineer:
Trained and certified expert for work on heating systems.
- 2 Electrician:
Trained and certified expert for work on electrical systems.
- 3 Electrical installation
- 4 Commissioning
- 5 Replacement
- 6 ATTENTION! Electric current
- 7 Activity performed correctly
- 8 Activity performed incorrectly
- 9 Observe system documentation
- 10 Reference in the instructions
- 11 Check
- 12 Carry out by hand
- 13 Use a spanner
- 14 Use a torque spanner
- 15 Carry out a pressure test
- 16 Use a box spanner

Explication des symboles

- 1 Installateur de chauffage :
spécialiste formé et certifié pour le travail sur les systèmes de chauffage.
- 2 Électricien :
spécialiste formé et certifié pour le travail sur les installations électriques.
- 3 Installation électrique
- 4 Mise en service
- 5 Remplacer
- 6 ATTENTION ! Courant électrique
- 7 Activité correctement effectuée
- 8 Activité mal effectuée
- 9 Se conformer à la documentation de l'installation
- 10 Référence au sein des instructions
- 11 Vérifier
- 12 Exécuter à la main
- 13 Utiliser une clé de serrage
- 14 Utiliser une clé dynamométrique
- 15 Effectuer un test de pression
- 16 Utiliser une clé polygonale

Explicación de los símbolos

- 1 Instalador de calefacción:
técnico profesional que cuenta con la formación y certificación necesarias para trabajar en sistemas de calefacción.
- 2 Electricista:
técnico profesional que cuenta con la formación y certificación necesarias para trabajar en equipos eléctricos.
- 3 Instalación eléctrica
- 4 Puesta en servicio
- 5 Sustituir
- 6 ¡ATENCIÓN! Corriente eléctrica
- 7 Tarea bien realizada
- 8 Tarea mal realizada
- 9 Tener en cuenta la documentación de la instalación
- 10 Referencia dentro de las instrucciones
- 11 Comprobar
- 12 Realizar manualmente
- 13 Utilizar una llave inglesa
- 14 Utilizar una llave dinamométrica
- 15 Comprobar la presión
- 16 Utilizar la llave poligonal

Spiegazione dei simboli

- 1 Installatore dell'impianto di riscaldamento:
specialista qualificato e certificato per i lavori sugli impianti di riscaldamento.
- 2 Eletttricista:
specialista qualificato e certificato per i lavori sugli impianti elettrici.
- 3 Installazione elettrica
- 4 Messa in funzione
- 5 Sostituzione
- 6 ATTENZIONE! Corrente elettrica
- 7 Attività eseguita in modo corretto
- 8 Attività eseguita in modo scorretto
- 9 Rispettare la documentazione dell'impianto
- 10 Rimando all'interno della documentazione
- 11 Controllo
- 12 Eseguire manualmente
- 13 Utilizzare una chiave inglese
- 14 Utilizzare una chiave dinamometrica
- 15 Eseguire un controllo della pressione
- 16 Utilizzare una chiave a forchetta

Top row of installation instructions:

- Four checkmarks next to four different views of the device.
- Icons for gears, a person with a wrench, and a pressure gauge labeled "6 Bar".
- Step 1: Eye icon, a diagram showing the device being inserted into a pipe, and a warning icon of a crossed-out pipe.
- Warning icon of a hand holding a plug.
- Step 1: Eye icon and a "230V" warning bubble above a "24V" label on the device.
- Step 2: A diagram showing a cable being inserted into the device.
- Step 3: A lightning bolt warning icon and a diagram of a cable being inserted into a terminal block.
- Warning icon of a person with a wrench.
- A "360°" rotation icon around the device.

Middle row of installation instructions:

- Device image and part numbers: 230 V: 259.2270.000 (brass), 259.2270.100 (nickle plated).
- Step 1: Eye icon, a diagram of a pipe with a checkmark, and a warning icon of a crossed-out pipe.
- Step 2: A diagram showing a cable being inserted into the device.
- Step 3: Wrench icon and "28 mm" label, with a diagram showing the device being inserted into a pipe.
- Step 4: A hand icon and a diagram showing a hand holding the device against a pipe.
- Step 5: Torque wrench icon, "20 Nm" and "28 mm" labels, and a diagram showing the device being tightened against a pipe.
- Step 6: A diagram showing the device fully installed in a pipe.

Bottom row of installation instructions:

- Device image and part numbers: 230 V: 298.2270.000 (for brass version), 298.2270.100 (for nickle plated version).
- Step 1: A diagram showing a cable being inserted into the device.
- Step 2: Wrench icon, "28 mm" and "22 mm" labels, and a diagram showing a wrench being used to tighten the device against a pipe.
- Step 3: A hand icon and a diagram showing a hand holding the device against a pipe.
- Step 4: A hand icon and a diagram showing a hand holding the device against a pipe.
- Step 5: Eye icon, a warning icon of a crossed-out pipe, and a diagram showing the device being tightened against a pipe.
- Step 6: A diagram showing the device fully installed in a pipe.