

- The device may be operated only when in perfect condition and in consideration of the operating instructions.
- The general rules of technology apply to application planning and operation of the device.



Type 5281 EV was developed with due consideration given to accepted safety rules and is state-of-the-art. Nevertheless, dangerous situations may occur.

Failure to observe this operating manual and its operating instructions as well as unauthorized tampering with the device release us from any liability and also invalidate the warranty covering the devices and accessories!

5. GENERAL INFORMATION

5.1. Scope of Supply

Check immediately upon receipt of the delivery that the contents are not damaged and that the type and scope agree with the delivery note and packing list.

If there are any discrepancies, please contact us immediately.

5.2. Contact Addresses

Germany

Bürkert Fluid Control Systems
Sales Center
Chr.-Bürkert-Str. 13-17
D-74653 Ingelfingen
Tel. + 49 (0) 7940 - 10 91 111
Fax + 49 (0) 7940 - 10 91 448
E-mail: info@de.buerkert.com

International

Contact addresses can be found on the final pages of the printed operating instructions.

And also on the Internet at:

www.burkert.com → Bürkert → Company → Locations

5.3. Warranty

This document contains no promise of guarantee. Please refer to our general terms of sales and delivery. The warranty is only valid if the Type 5281 EV is used as intended in accordance with the specified application conditions.



The warranty extends only to defects in the Type 5281 EV and its components.

We accept no liability for any kind of collateral damage which could occur due to failure or malfunction of the device.

5.4. Licenses

The approval rating on the Bürkert labels refers to Bürkert products.

5.5. Information on the Internet

The operating instructions and data sheets for Type 5281 EV can be found on the Internet at:

www.burkert.com → Documentation → Type 5281 EV

6. TECHNICAL DATA

6.1. Operating Conditions



The following values* are indicated on the rating plate:

- **Voltage** (tolerance $\pm 10\%$) / **current type**
- **Coil power consumption**
(active power in W - at operating temperature)
- **Pressure range**
- **Housing material**
brass (MS) or stainless steel (VA)
- **Seal material**
FKM, EPDM, NBR

* see description of rating plate below

Operating principle 2/2-way valve:

- **A (NC)**

