


## Proper Usage

 To ensure the proper function of the device and promote long service life, you must comply with the information in these Operating Instructions and the application conditions and specifications provided in the Type 5404 Data Sheet. Usage of the device in a manner that is contrary to these Operating Instructions or the application conditions and specifications provided in the Type 5404 Data Sheet is improper and will void your warranty. This device serves exclusively as a 2/2-way solenoid valve for the media stated to be permissible on the data sheet. Any other use is considered improper use. **Bürkert will not be responsible for any improper use of the device.**



## ATTENTION!

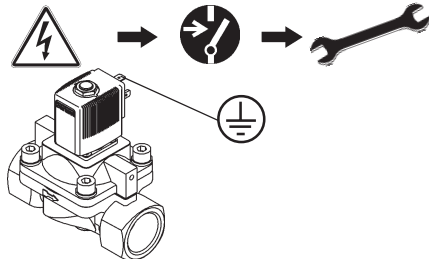
- Be sure to observe generally accepted safety rules when planning, installing and using this device. For example, take suitable measures to prevent unintentional operations of the device.
- Do not impair the operation of the device.
- Do not attempt to detach or unscrew any lines or valves in the system that are under pressure, and always be sure to switch off the voltage supply before working on the system.
- When attaching the coil to the plug socket, be sure the seal is properly seated.
- For explosion-proof models, data from the conformity certificate PTB No. 00ATEX 2129 X must also be complied with!

## WARNING!

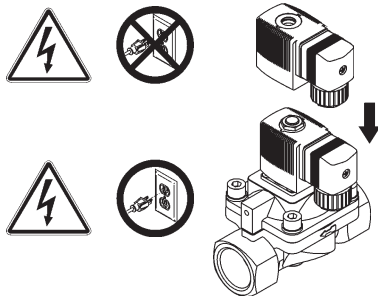
- Do not touch the coil during use as it becomes very hot.

## Safety / Sécurité / Seguridad

- ① Spannungsfreie Montage / Voltage-free assembly  
Montage sans tension / Montaje libre de tensión

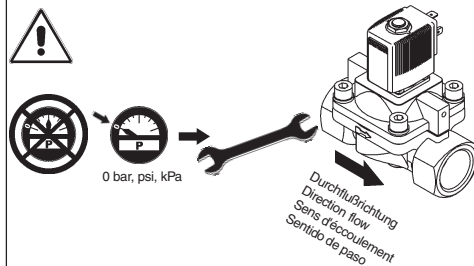


- ② Elektrischer Anschluß / Electrical connection  
Raccordement électrique / Conexión eléctrica

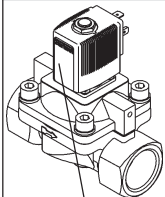


## Safety / Sécurité / Seguridad

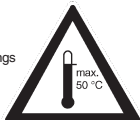
- ③ Fluidischer Anschluß / Fluid connection  
Raccordement fluïdique / Conexión fluïdica



Technical Data



Umgebungstemperatur  
Temperature of surroundings



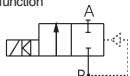
Gehäuse/Housing  
Messing/Brass

Dichtwerkstoff  
Sealing material  
PTFE/NBR

Temp.  
Medium  
-10 ..+90 °C

Nennweite/Nominal size  
DN 12, 20, 25

Wirkungsweise / Circuit  
function



Typ/ Type

Beispiel  
Example

<b>bürkert</b> <small>MADE IN GERMANY</small>	5404 A 12,0 EP MS
	G1/2 1-50 bar
	24V 50 Hz 4W
	450000Y  W14UN

Bestell-Nr. / Id. No.

Spannung (±10 %) - Frequenz - Leistung  
Voltage (±10 %) - Frequency - Power

Druckbereich/Pressure range