

## 2/2-way solenoid valve

2/2-way type

Art. No. 148593

Type No. MVB.ES.24V.G12.0,5-12B



Exemplary illustration

The standard series in the versions

- directly operated
- pilot operated

Cable plug in acc. with ISO 4400

Medium temperature max. 130 °C

### Technical data

|                       |                                 |
|-----------------------|---------------------------------|
| Thread                | G 1/2 IT                        |
| Operating pressure    | 0.5 - 12 bar                    |
| Voltage               | 24 V DC                         |
| Housing               | stainless steel 1.4401          |
| Valve seat            | stainless steel                 |
| Internal parts        | stainless steel                 |
| Sealant               | EPDM                            |
| Medium temperature    | -10 to 130 °C                   |
| Ambient temperature   | -10 to 60 °C                    |
| Type                  | 4                               |
| Protection IP         | IP 65                           |
| Electrical connection | ISO 4400 / EN 175301-803 type A |
| Standard thread       | DIN EN ISO 228-1                |
| Opening               | 12.5 mm                         |
| A                     | 82.0 mm                         |
| B                     | 79.0 mm                         |
| C                     | 52.0 mm                         |

## Commercial data

|                         |                 |
|-------------------------|-----------------|
| Customs tariff number   | 84812090        |
| Country of origin       | TR              |
| eCl@ss 5.1.4            | 27220601        |
| eCl@ss 9.0              | 27220601        |
| UNSPSC_Code_v190501     | 40141605        |
| UNSPSC_CodeDesc_v190501 | Solenoid valves |

## Material informations

|                            |                         |
|----------------------------|-------------------------|
| REACH SVHC1 substance name | lead                    |
| CAS no. SVHC 1             | 7439-92-1               |
| RoHS materials notice      | RoHS compliant          |
| REACH Info                 | contains SVHC substance |

Subject to technical changes and errors reserved.  
The proficiency testing is the responsibility of the user.  
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