Part number: 546100



## **Data sheet**

| I                                       |  |
|---|--|
| Feature                                 | Value  |
| Construction width                      | 42 mm  |
| Based on standard                       | ISO 5599-2   |
| Mounting position                       | optional   |
| Pilot air supply                        | External   |
| Operating pressure                      | -0.09 MPa1 MPa<br>-0.9 bar10 bar   |
| Operational voltage range AC            | 110 V  |
| Operational voltage range DC            | 24 V   |
| Immunity to surge                       | 4 kV   |
| Current rating at 40° C                 | 2 A  |
| Pollution degree                        | 3  |
| CE mark (see declaration of conformity) | To EU Low Voltage Directive  |
| Operating medium                        | Compressed air to ISO 8573-1:2010 [7:4:4]  |
| Note on operating and pilot medium      | Lubricated operation possible (in which case lubricated operation will always be required) |
| Corrosion resistance class CRC          | 0 - No corrosion stress  |
| LABS (PWIS) conformity                  | VDMA24364-B1/B2-L  |
| Degree of protection                    | IP65<br>NEMA 4<br>In assembled state   |
| Ambient temperature                     | -5 °C50 °C   |
| Product weight                          | 364 g  |
| Type of mounting                        | With through-hole  |
| Note on materials                       | RoHS-compliant   |
| Material sub-base                       | Die-cast aluminium   |