

# Sub-base VABS-S2-2S-G12-B-R3

Part number: 555645

**FESTO**



 [General operating condition](#)

## Data sheet

| Feature                                  | Value  |
|--|--|
| Width                                    | 52 mm  |
| Based on norm                            | ISO 5599-2   |
| Mounting position                        | Any  |
| Pilot air supply port                    | Internal   |
| Operating pressure                       | -0.09 MPa ... 1 MPa  |
| Operating pressure                       | -0.9 bar ... 10 bar  |
| DC operating voltage range               | 24 V   |
| Surge resistance                         | 0.8 kV   |
| Current rating at 40° C                  | 2 A  |
| Contamination level                      | 3  |
| Operating medium                         | Compressed air as per ISO 8573-1:2010 [7:4:4]                      |
| Information on operating and pilot media | Operation with oil lubrication possible (required for further use) |
| Corrosion resistance class (CRC)         | 0 - No corrosion stress  |
| LABS (PWIS) conformity                   | VDMA24364-B1/B2-L  |
| Degree of protection                     | IP65<br>NEMA 4<br>In mounted state                                 |
| Ambient temperature                      | -5 °C ... 50 °C  |
| Product weight                           | 815 g  |
| Type of mounting                         | With through-hole  |
| Note on materials                        | RoHS-compliant   |
| Material of sub-base                     | Cast aluminum  |