

# Sub-base VABS-S2-1S-G38-B-R3

Part number: 546104

**FESTO**



## Data sheet

| Feature                                  | Value                                                              |
|------------------------------------------|--------------------------------------------------------------------|
| Width                                    | 42 mm                                                              |
| Type code                                | VABS                                                               |
| 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                                            |
| Degree of protection                     | IP65<br>NEMA 4<br>In mounted state                                 |
| Ambient temperature                      | -5 °C ... 50 °C                                                    |
| Product weight                           | 386 g                                                              |
| Type of mounting                         | With through-hole                                                  |
| Note on materials                        | RoHS-compliant                                                     |
| Material of sub-base                     | Die-cast aluminum                                                  |