

Sub-base VABS-S4-2S-G18-B-R3

Part number: 541070

FESTO



 General operating condition

Data sheet

| Feature | Value |
|---|--|
| Width | 18 mm |
| Based on norm | ISO 15407-2 |
| 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 |
| CE marking (see declaration of conformity) | As per EU EMC directive as per EU explosion protection directive (ATEX) As per EU RoHS directive |
| UKCA marking (see declaration of conformity) | To UK RoHS instructions |
| Explosion protection certification outside the EU | EPL Gc (GB) |
| Explosion prevention and protection | Zone 2 (ATEX) Zone 2 (UKEX) |
| ATEX category gas | II 3G |
| Type of ignition protection for gas | Ex ec IIC T3 Gc X |
| Explosion group of assembly | IIC |
| 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 |
| Max. surface temperature of assembly | T3 |
| Degree of protection | IP65 NEMA 4 In mounted state |
| Ambient temperature | -5 °C ... 50 °C |
| Product weight | 192 g |
| Type of mounting | With through-hole as per ISO 15407-2 |
| Note on materials | RoHS-compliant |
| Material of sub-base | Die-cast aluminum |