

Sub-base VABS-S4-1S-G14-B-K2

Part number: 541065

FESTO



 General operating condition

Data sheet

| Feature | Value |
|---|--|
| Construction width | 26 mm |
| Based on standard | ISO 15407-2 |
| Mounting position | Any |
| Pilot air supply | Internal |
| Operating pressure | -0.09 MPa ... 1 MPa |
| Operating pressure | -0.9 bar ... 10 bar |
| 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 Explosion Protection Directive (ATEX) To EU Low Voltage Directive In accordance with EU RoHS Directive |
| UKCA marking (see declaration of conformity) | To UK RoHS instructions To UK regulations for electrical equipment |
| Explosion protection certification outside the EU | EPL Gc (GB) |
| Explosion protection | Zone 2 (ATEX) Zone 2 (UKEX) |
| ATEX category gas | II 3G |
| Explosion ignition protection type for gas | Ex ec IIC T3 Gc X |
| explosion group assembly | IIC |
| 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 |
| Max. surface temperature assembly | T3 |
| Degree of protection | IP65 NEMA 4 In mounted state |
| Ambient temperature | -5 °C ... 50 °C |
| Product weight | 302 g |
| Type of mounting | With through-hole To ISO 15407-2 |
| Note on materials | RoHS compliant |
| Material sub-base | Die-cast aluminium |