## Subbase VABS-S4-1S-G14-R3-EX1E Part number: 8033157



## Data sheet

| Feature   | Value  |
|---|--|
| Width   | 26 mm  |
| Based on the standard                             | ISO 15407-2  |
| Assembly position                                 | Any  |
| Pilot air supply                                  | external   |
| Operating pressure MPa                            | -0.09 1 MPa  |
| Working pressure                                  | -0.9 10 bar  |
| Operating voltage range DC                        | 24 V   |
| Surge strength                                    | 0.8 kV   |
| Acceptable current load at 40°C                   | 2 A  |
| Degree of contamination                           | 3  |
| CE symbol (see declaration of conformity)         | according to EU-EMV guideline                                    |
|   | according to EU-Ex protection guideline (ATEX)                   |
|   | in accordance with EU RoHS directive                             |
| UKCA marking (see declaration of conformity)      | To UK instructions for EMC                                       |
|   | To UK EX instructions  |
|   | To UK RoHS instructions  |
| Explosion protection certification outside the EU | EPL Gc (GB)  |
| ATEX category Gas                                 | II 3G  |
| Explosion ignition protection type Gas            | Ex ec IIC T3 Gc X  |
| Explosion-proof ambient temperature               | -5°C <= Ta <= +50°C  |
| Explosion group assembly                          | IIC  |
| Operating medium                                  | Compressed air in accordance with ISO8573-1:2010 [7:4:4]         |
| Note on operating and pilot medium                | Lubricated operation possible (subsequently required for further |
|   | operation)   |
| Corrosion resistance classification CRC           | 0 - No corrosion stress  |
| PWIS conformity                                   | VDMA24364-B1/B2-L  |
| Max. surface temperature assembly                 | T3   |
| Protection class                                  | IP65   |
|   | NEMA 4   |
|   | in assembled condition   |
| Ambient temperature                               | -5 50 °C   |
| Product weight                                    | 302 g  |
| Mounting type                                     | with through hole  |
|   | according to ISO 15407-2   |
| Materials note                                    | Conforms to RoHS   |
| Material of connecting plate                      | Aluminum die cast  |

**FESTO**