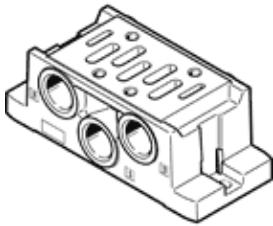


# Subbase VABS-S1-2S-N12

Part number: 8032645

FESTO



## Data sheet

| Feature                                   | Value   |
|---|---|
| Width                                     | 58 mm   |
| Based on the standard                     | ISO 5599-1  |
| Type of actuation                         | electrical  |
| Sealing principle                         | soft  |
| Assembly position                         | Any   |
| Operating pressure MPa                    | 0 ... 1.6 MPa   |
| Working pressure                          | 0 ... 16 bar  |
| Pilot pressure MPa                        | 0 ... 1 MPa   |
| Pilot pressure                            | 0 ... 10 bar  |
| Suitability for vacuum                    | Yes   |
| CE symbol (see declaration of conformity) | according to EU low voltage guideline                                       |
| 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   |
| Storage temperature                       | -20 ... 60 °C   |
| Medium temperature                        | -10 ... 60 °C   |
| Pilot medium                              | Compressed air in accordance with ISO8573-1:2010 [7:4:4]                    |
| Ambient temperature                       | -10 ... 60 °C   |
| Product weight                            | 380 g   |
| Mounting type                             | Via through-hole for M6 screw   |
| Auxiliary pilot air port 12/14            | 1/8 NPT   |
| Pneumatic connection, port 1              | 1/2 NPT   |
| Pneumatic connection, port 2              | 1/2 NPT   |
| Pneumatic connection, port 3              | 1/2 NPT   |
| Pneumatic connection, port 4              | 1/2 NPT   |
| Pneumatic connection, port 5              | 1/2 NPT   |
| Materials note                            | Conforms to RoHS  |
| Material of connecting plate              | Aluminum die cast   |