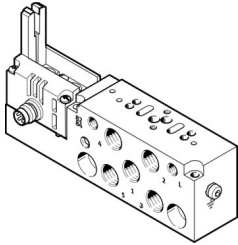


Sub-base VMPA14-IC-AP-S-1-EX1E

Part number: 8023669

FESTO



 General operating condition

Data sheet

| Feature | Value |
|---------------------------------------------------|--------------------------------------------------------------------------------------------------------|
| Width | 24.4 mm |
| Length | 107.3 mm |
| Width dimension | 14.9 mm |
| Operating pressure | 0.3 MPa ... 0.8 MPa |
| Operating pressure | 3 bar ... 8 bar |
| Pilot pressure MPa | 0.3 MPa ... 0.8 MPa |
| Pilot pressure | 3 bar ... 8 bar |
| Certification | c UL us - Recognized (OL) |
| KC characters | KC EMC |
| 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 T4 Gc X |
| Explosive ambient temperature | -5°C ≤ Ta ≤ +50°C |
| Corrosion resistance class (CRC) | 0 - No corrosion stress |
| LABS (PWIS) conformity | VDMA24364-B1/B2-L |
| Ambient temperature | -5 °C ... 50 °C |
| Product weight | 150 g |
| Electrical connection | M8 Plug |
| Sub-base mounting type | With through-hole |
| Pilot air port 12/14 | M5 |
| Pilot exhaust air port 82/84 | M5 |
| Pneumatic connection 1 | M7 G1/8 |
| Pneumatic connection 2 | M7 G1/8 |
| Pneumatic connection 3 | M7 G1/8 |
| Pneumatic connection 4 | M7 G1/8 |
| Pneumatic connection 5 | M7 G1/8 |

| Feature | Value |
|----------------------|-------------------|
| Note on materials | RoHS-compliant |
| Material of sub-base | Die-cast aluminum |