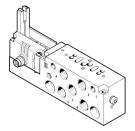
## Sub-base VMPA14-IC-AP-S-1-EX1E Part number: 8023669



## **Data sheet**

| Feature   | Value  |
|---|--|
| Width   | 24.4 mm  |
| Length  | 107.3 mm   |
| Width dimension                                   | 14.9 mm  |
| Operating pressure                                | 0.3 MPa0.8 MPa<br>3 bar8 bar   |
| Pilot pressure MPa                                | 0.3 MPa0.8 MPa   |
| Pilot pressure                                    | 3 bar8 bar   |
| Certification                                     | c UL us - Recognized (OL)  |
| KC characters                                     | KC EMC   |
| CE marking (see declaration of conformity)        | As per EU EMC directive<br>as per EU explosion protection directive (ATEX)<br>As per EU RoHS directive |
| UKCA marking (see declaration of conformity)      | To UK instructions for EMC<br>acc. to UK EX instructions<br>To UK RoHS instructions                    |
| Explosion protection certification outside the EU | EPL Gc (GB)  |
| Explosion prevention and protection               | Zone 2 (ATEX)<br>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 °C50 °C   |
| Product weight                                    | 150 g  |
| Electrical connection                             | M8<br>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<br>G1/8   |
| Pneumatic connection 2                            | M7<br>G1/8   |

## **FESTO**

| Feature                | Value             |
|------------------------|-------------------|
| Pneumatic connection 3 | M7<br>G1/8        |
| Pneumatic connection 4 | M7<br>G1/8        |
| Pneumatic connection 5 | M7<br>G1/8        |
| Note on materials      | RoHS-compliant    |
| Material of sub-base   | Die-cast aluminum |