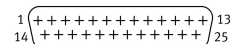


Manifold sub-base VABX-A-P-EL-E12-MS6-SHUH-XL

Part number: 8188448

FESTO



Data sheet

| Feature | Value |
|--|--|
| Size | 1 2 |
| Vibration resistance | Transport application test with severity level 2 to FN 942017-4 and EN 60068-2-6 |
| Shock resistance | Shock test with severity level 2 to FN 942017-5 and EN 60068-2-27 |
| Position of connection | From the side |
| Valve terminal structure | Valve sizes can be mixed |
| Max. number of valve coils | 24 |
| Compatible with | Valve terminal VTUX-A-P |
| Dimensions (W x L x H) | 45.6 mm x 117.4 mm x 53.9 mm |
| Note regarding operating voltage | SELV/PELV fixed power supplies required Note voltage drop |
| Nominal operating voltage DC of load | 24 V |
| Pollution degree | 2 |
| Approval | RCM trademark |
| KC mark | KC-EMV |
| CE mark (see declaration of conformity) | To EU EMC Directive In accordance with EU RoHS Directive |
| UKCA marking (see declaration of conformity) | To UK instructions for EMC To UK RoHS instructions |
| Corrosion resistance class CRC | 2 - Moderate corrosion stress |
| LABS (PWIS) conformity | VDMA24364-B1/B2-L |
| Storage temperature | -20 °C...70 °C |
| Relative air humidity | 5 - 95% |
| Degree of protection | IP65 |
| Ambient temperature | -20 °C...50 °C |
| Max. tightening torque wall mounting | 6 Nm |
| Product weight | 131.1 g |
| Electrical control | Multi-pin plug |
| Max. cable length | 30 m |
| Electrical connection 1, connector system | Sub-D |
| Electrical connection 1, number of connections/cores | 25 |
| Cable outlet | Straight |

| Feature | Value |
|------------------------------|-------------------------------|
| Mounting method for sub-base | With through-hole |
| Type of mounting | Via through-hole for M5 screw |
| Pneumatic connection, port 1 | For 15 mm cartridge |
| Pneumatic connection, port 5 | For 15 mm cartridge |
| Note on materials | RoHS-compliant |
| Material sub-base | PA-reinforced |
| Material cover | PA-reinforced |
| Material seals | NBR |
| Material sleeve | High-alloy stainless steel |
| Material clip | High-alloy stainless steel |
| Material nut | High-alloy stainless steel |