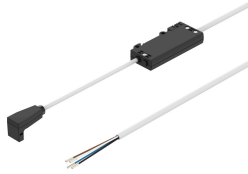


Electronics module VAVE-P17-TP-5YL1-P

Part number: 8109876

FESTO



Data sheet

| Feature | Value |
|--|----------------------------|
| Reverse polarity protection | for operating voltage |
| Additional functions | Protective circuit |
| DC operating voltage range | 12 V...24 V |
| Setpoint input input resistance | 10 kOhm |
| Adjustable output voltage | 0 V...310 V |
| Power consumption at 24 VDC | 1.2 W |
| Max. output current | 5 mA |
| Nominal operating voltage DC | 12 V...24 V |
| External setpoint input voltage | 0 V...10 V |
| Certification | RCM compliance mark |
| KC characters | KC EMC |
| CE marking (see declaration of conformity) | As per EU EMC directive |
| UKCA marking (see declaration of conformity) | To UK instructions for EMC |
| Corrosion resistance class (CRC) | 1 - Low corrosion stress |
| LABS (PWIS) conformity | VDMA24364-B2-L |
| Degree of protection | IP40 |
| Ambient temperature | -10 °C...60 °C |
| Storage temperature | -40 °C...80 °C |
| Mounting position | Any |
| Max. tightening torque | 52,5 Ncm |
| Bending radius, fixed cable installation | 13.5 mm |
| Bending radius, flexible cable installation | 45 mm |
| Product weight | 35 g |
| Electrical connection 1, function | Field device end |
| Electrical connection 1, design | Rectangular |
| Electrical connection 1, connection type | Socket |
| Electrical connection 1, connection technology | Festo-specific coding |
| Electrical connection 1, number of pins/wires | 3 |
| Electrical connection 1, occupied pins/wires | 3 |
| Electrical connection 1, type of mounting | Inserted |
| Electrical connection 2, function | Control side |

| Feature | Value |
|---|---|
| Electrical connection 2, connection type | Cable |
| Electrical connection 2, cable outlet | Straight |
| Electrical connection 2, number of pins/wires | 4 |
| Electrical connection 2, occupied pins/wires | 4 |
| Cable design | 4 x 0.25 mm ² |
| Cable diameter | 4.5 mm |
| Cable length | 0.5 m |
| Wire ends | Cable end sleeve |
| Protective earth connection | Not available |
| Type of mounting | Direct mounting via through-hole With H-rail |
| Housing colour | Black |
| Note on materials | RoHS-compliant |
| Cover material | PA |
| Housing material | PA |
| Material of cable sheath | PVC |