

Hood VMPA-KMS-H

Part number: 533198

FESTO



 General operating condition

Data sheet

| Feature | Value |
|--|-------------------------------|
| Based on standard | DIN 41652 |
| Frequency of connection | 50 |
| Product weight | 71 g |
| Electrical connection | Plug connectors/sockets |
| Electrical connection 1, function | Field device side |
| Electrical connection 1, design | Square |
| Electrical connection 1, connection type | Socket |
| Electrical connection 1, cable outlet | Angled |
| Electrical connection 1, connector system | Sub-D |
| Electrical connection 1, number of connections/cores | 25 |
| Electrical connection 1, type of mounting | 3x screw M3 |
| Electrical connection 1, connection pattern | 00995643 |
| Electrical connection 2, function | Control side |
| Electrical connection 2, connector system | Crimp contacts |
| Operational voltage range DC | 0 V ... 30 V |
| Nominal operating voltage DC | 24 V |
| Nominal operating voltage AC | 3 V |
| Immunity to surge | 1 kV |
| Cable diameter | 6 mm ... 12 mm |
| Degree of protection | IP65 To IEC 60529 |
| Note on degree of protection | In mounted state |
| Ambient temperature | -25 °C ... 80 °C |
| LABS (PWIS) conformity | VDMA24364-B2-L |
| Note on materials | RoHS compliant |
| Pollution degree | 3 |
| Corrosion resistance class CRC | 2 - Moderate corrosion stress |
| Material housing | Process automation |
| Housing colour | Grey |
| Material union nut | Process automation |
| Material seals | CR NBR |
| Material electrical contact | Gold-plated copper alloy |