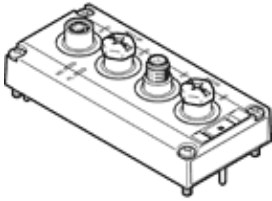


電気インタフェース VAEM-L1-S-12-AP

部品番号: 8081922

FESTO



データシート

| 特長 | 値 |
|--|---|
| 寸法WxLxH | 42 mm x 91 mm x 30 mm |
| ポート位置 | 上面 |
| Diagnostics via LED | Diagnostics per module Power supply load |
| Diagnostics per internal communication | Load switch-off Electronics/sensors overvoltage Load overvoltage Electronics/sensors undervoltage Load undervoltage |
| バルブ位置 | 12 |
| 最大バルブコイル数 | 24 |
| 誤極性保護 | あり |
| Module parameters | Response in error state Configuration of voltage monitoring load supply PL |
| 保護 (短絡) | チャンネル毎にヒューズ保護を内蔵 |
| Intrinsic current consumption at nominal operating voltage for electronics/sensors | 通常34mA |
| Intrinsic current consumption at nominal operating voltage load | 通常16mA |
| Nominal operating voltage DC for electronics/sensors | 24 V |
| DC出力の作動電圧 | 24 V |
| 電源短絡時のバックアップ | 10 ms |
| Mains buffering of load | 3 ms |
| Permissible voltage fluctuations for electronics/sensors | ± 25 % |
| Permissible voltage fluctuations, load | ± 10 % |
| Max. power supply | 2 x 4 A (external fuse required) |
| Power supply, function | Incoming electronics/sensors and load |
| 電源, 接続のタイプ | プラグ |
| 電源, 接続方式 | M8x1, A-coded to EN 61076-2-104 |
| 電源, 芯/線数 | 4 |
| Power transmission, function | Outgoing electronics/sensors and load |
| Power transmission, connection type | プラグソケット |
| Power transmission, connection technology | M8x1, A-coded to EN 61076-2-104 |
| Power transmission, number of pins/wires | 4 |
| Communication interface, connection type | 2xソケット |
| Communication interface, connection technology | M8x1, D-coded to EN 61076-2-114 |
| Communication interface, number of pins/wires | 4 |
| Communication interface, function | System communication XF10 IN / XF20 OUT |
| Communication interface, protocol | AP-COM |
| Communication interface, screening | あり |
| CEマーク | EU-EMVガイドライン準拠 |
| UKCA marking (see declaration of conformity) | To UK instructions for EMC |
| KC mark | KC-EMV |
| ラインの最長 | 50 m system communication |
| 耐酸性クラス : CRC | 2 - 腐食ストレスほぼなし |
| PWIS conformity | VDMA24364-B1/B2-L |
| 保管温度 | -20 ... 60 °C |

| 特長 | 値 |
|--------------------------|--|
| 相対湿度 | 5 - 95 % 非凝縮 |
| 直接接触、間接接触防止 | Protective extra-low voltage with safe disconnection (PELV) Protection by safety extra-low voltage (SELV) |
| 作動圧力についての注意 | SELV/PELV fixed power supplies required Note voltage drop |
| 保護仕様 | IP65 IP67 |
| 保護等級について | 組付状態による Unused connections sealed |
| 周囲温度 | -5 ... 60 °C |
| 認証 | RCM Mark c UL us - Recognized (OL) |
| Nominal altitude of use | <= 2000 m NHN |
| 質量 | 76 g |
| 取付方法 | ネジで締め付け |
| Material housing | 強化PA |
| Material threaded sleeve | 真鍮ニッケルメッキ |
| 材質 | RoHS対応 |