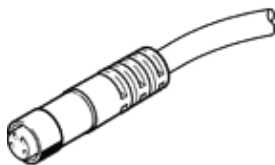


連接電纜 SIM-K-4-GD-2,5-PU

料號: 164250

FESTO

用於感測器和近接開關



技術參數

| 特性 | 值 |
|--|---|
| 符合標準 | Core colours and connection numbers to EN 60947-5-2 EN 61076-2-104 EN 61984 |
| Cable identification | Without inscription label holder |
| 連接頻率 | 100 |
| Electrical connection 1, function | Field device side |
| Electrical connection 1, design | 圓形 |
| Electrical connection 1, connection type | 插頭插座 |
| Electrical connection 1, cable outlet | 直的 |
| Electrical connection 1, connection technology | M8 snap-locking A-coded to EN 61076-2-104 |
| Electrical connection 1, number of pins/wires | 4 |
| Electrical connection 1, occupied pins/wires | 4 |
| Electrical connection 1, type of mounting | Snap-in locking |
| Electrical connection 2, function | Controller side |
| Electrical connection 2, connection type | 電纜 |
| Electrical connection 2, connection technology | 開放式終端 |
| Electrical connection 2, number of pins/wires | 4 |
| Electrical connection 2, occupied pins/wires | 4 |
| 工作電壓範圍 DC | 0 ... 30 V |
| 工作電壓範圍 AC | 0 ... 30 V |
| 在40°C時的可接受電流負載 | 3 A |
| 浪湧強度 | 0.8 kV |
| 電纜長度 | 2.5 m |
| 電纜屬性 | 標準 |
| 電纜的測試條件 | 彎折強度符合 Festo 標準, 測試條件根據需求 視需求的測試條件 Energy chain: > 5 million cycles, bending radius 28 mm |
| Bending radius, fixed cable installation | >= 23 mm |
| Bending radius, flexible cable installation | >= 46 mm |
| 電纜直徑 | 4.5 mm |
| 電纜直徑公差 | ± 0,1 mm |
| 電纜結構 | 4x0,25 |
| 導體的額定截面 | 0.25 mm ² |
| 導線末端 | 導線末端套圈 |
| 防護等級 | IP65 IP67 |
| Note on degree of protection | 裝配狀態 |
| 環境溫度 | -25 ... 70 °C |
| Ambient temperature with flexible cable installation | -5 ... 70 °C |
| 儲藏溫度 | -25 ... 70 °C |
| CE 符號 (參見符合的標準) | in accordance with EU RoHS directive |
| UKCA marking (see declaration of conformity) | To UK RoHS instructions |
| PWIS conformity | VDMA24364-B2-L |
| 材料備註 | 符合 RoHS |

| 特性 | 值 |
|-----------------------------|--------------------------------|
| | 不含鹵素 |
| 污染程度 | 3 |
| 耐腐蝕等級 CRC | 4 - Very high corrosion stress |
| Material cable sheath | TPE-U(PUR) |
| 電纜外套顏色 | 灰色 |
| Material housing | TPE-U(PUR) |
| 外殼顏色 | 黑色 |
| Material seals | NBR |
| Material electrical contact | Brass, gold-plated |
| Material insulation | PP |