

連接電纜

NEBC-F12G8-KH-0.25-N-S-F12G8

料號: 564189

FESTO



技術參數

| 特性 | 值 |
|--|--|
| 基於標準 | Dimensions to EN 61076-2-101 |
| Cable identification | Without inscription label holder |
| 連接頻率 | 100 |
| 產品重量 | 47 g |
| Electrical connection 1, function | Field device side Controller side |
| Electrical connection 1, design | 圓形 |
| Electrical connection 1, connection type | Hybrid plugs |
| Electrical connection 1, cable outlet | 直的 |
| Electrical connection 1, connection technology | M12x1, with Festo-specific coding |
| Electrical connection 1, number of pins/wires | 8 |
| Electrical connection 1, occupied pins/wires | 8 |
| Electrical connection 1, type of mounting | Screw lock with SW14 and longitudinal knurl |
| Electrical connection 2, function | Field device side Controller side |
| Electrical connection 2, design | 圓形 |
| Electrical connection 2, connection type | Hybrid plugs |
| Electrical connection 2, cable outlet | 直的 |
| Electrical connection 2, connection technology | M12x1, with Festo-specific coding |
| Electrical connection 2, number of pins/wires | 8 |
| Electrical connection 2, occupied pins/wires | 8 |
| Electrical connection 2, type of mounting | Screw lock with SW14 and longitudinal knurl |
| 工作電壓範圍 DC | 0 ... 30 V |
| 在40°C時的可接受電流負載 | 7 A |
| Note on acceptable current load at 40°C | 1.5 A for 0.14 mm ² |
| 浪湧強度 | 0.8 kV |
| 電纜長度 | 0.25 m |
| 電纜屬性 | 標準 |
| 電纜的測試條件 | 視需求的測試條件 |
| Bending radius, fixed cable installation | >= 24 mm |
| Bending radius, flexible cable installation | >= 56 mm |
| 電纜直徑 | 8 mm |
| 電纜直徑公差 | ± 0,2 mm |
| 電纜結構 | (1x(4x0,14))+4x0,75 |
| 導體的額定截面 | 0.14 mm ² 0.75 mm ² |
| 防護等級 | IP65 IP67 |
| Note on degree of protection | 裝配狀態 |
| Special characteristics | 耐油 |
| 環境溫度 | -25 ... 70 °C |
| Ambient temperature with flexible cable installation | -5 ... 70 °C |
| 儲藏溫度 | -40 ... 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 |

| 特性 | 值 |
|-----------------------------|--------------------------|
| 材料備註 | 符合 RoHS 不含鹵素 |
| 污染程度 | 3 |
| 耐腐蝕等級 CRC | 1 - Low corrosion stress |
| Material cable sheath | TPE-U(PUR) |
| 電纜外套顏色 | 淡灰色 |
| Material housing | TPE-U(PUR) |
| 外殼顏色 | 黑色 |
| Material screw-type lock | Nickel-plated brass |
| Material electrical contact | Brass, gold-plated |
| Material insulation | PP |