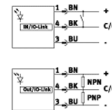
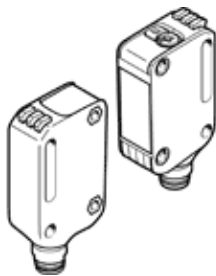


Light barrier SOOE-TB-R-PNLK-T

料號: 8075665

FESTO



技術參數

| 特性 | 值 |
|--|---|
| 設計 | 塊狀設計 |
| 符合標準 | EN 60947-5-2 |
| 授權 | RCM Mark c UL us - Listed (OL) |
| CE 符號 (參見符合的標準) | 根據 EU-EMV 指導原則 in accordance with EU RoHS directive |
| UKCA marking (see declaration of conformity) | To UK instructions for EMC To UK RoHS instructions |
| 認證核發部門 | UL E232949 |
| 材料備註 | 符合 RoHS |
| 測量原則 | 光電元件 |
| Detection method | 對射式感測器 發射器 接收器 |
| 光的類型 | 紅色 LED |
| 最大斑直徑 | 65 mm at 1000 mm |
| 工作範圍 | 0 ... 12,000 mm |
| 環境溫度 | -40 ... 60 °C |
| 開關輸出 | Push-pull |
| 切換元件功能 | 可切換 PNP, dark switching NPN, light switching |
| 最大切換頻率 | 1,000 Hz |
| 最大輸出電流 | 100 mA |
| 電壓降 | 0 ... 1.5 V |
| 定時功能 | Via IO-Link® |
| 短路強度 | 脈衝調制 |
| 通訊協定 | IO-Link |
| IO-Link, protocol | Device V 1.1 |
| IO-Link, 通訊模式 | COM2 (38,4 kBaud) |
| IO-Link, SIO mode support | 是 |
| IO-Link, 接口類型 | A |
| IO-Link, process data width OUT | 1 bit (emitter) 2 bit (receiver) |
| IO-Link, process data content OUT | 1 bit (emitter disable) 1 bit (hold) |
| IO-Link, process data width IN | 2 bit (receiver) |
| IO-Link, process data content IN | 1 bit (stability alarm) 1 bit SSC (switching signal) |
| IO-Link, 最小周期時間 | 2,3 ms |
| IO-Link, data memory required | 2 Kilobyte |
| 工作電壓範圍 DC | 10 ... 30 V |
| 殘餘波動 | 10 % |
| 無效電流 | 14 mA |
| 極性保護 | 用於所有電接口 |

| 特性 | 值 |
|--|---------------------------------|
| Electrical connection 1, connection type | 插頭 |
| Electrical connection 1, connection technology | M8x1, A-coded to EN 61076-2-104 |
| Electrical connection 1, number of pins/wires | 3 |
| Electrical connection 1, type of mounting | Screw lock |
| Material electrical contact | Brass, gold-plated |
| 安裝類型 | With through-hole for M3 screw |
| 緊固扭矩 | 0.8 Nm |
| 裝配位置 | 任何 |
| 產品重量 | 20 g |
| Material housing | PC PMMA |
| 預備狀態顯示 | 綠色LED |
| 工作狀態顯示 | 黃色 LED |
| 運作儲備顯示 | Flashing yellow LED |
| 設定選項 | IO-Link 電位計 Teach-In |
| 防護等級 | IP65 IP67 IP69K |
| 絕緣電壓 | 500 V |
| 浪湧強度 | 1 kV |
| 耐腐蝕等級 CRC | 1 - Low corrosion stress |
| PWIS conformity | VDMA24364 zone III |
| 污染程度 | 3 |