

code reader

SBSI-B-AF-R2B-F12-R

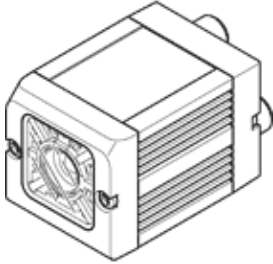
料號: 8058723
將停止供貨的產品

FESTO

Monochrome code reader with integrated lens (f = 12 mm), red LED lighting and 1.3 megapixel resolution, Ethernet interface, RS 232 and PROFINET

for reading barcodes and data matrix codes, expanded function.

Type to be discontinued. Available until 2024. See Support Portal for alternative products.



技術參數

| 特性 | 值 |
|------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|
| Vision sensor version | Code reader |
| CE 符號 (參見符合的標準) | 根據 EU-EMV 指導原則 |
| KC mark | KC-EMV |
| 授權 | RCM Mark c UL us - Listed (OL) |
| 工作距離 | 30 mm - infinite |
| 焦點深度 | 12 mm |
| 視野 | Min. 16 x 13 mm |
| Focus setting | With adjusting screw |
| 鏡頭連接件 | 內建光學設備 |
| Lighting type | 整合 |
| 光的類型 | 紅色 LED |
| Wavelength | 640 nm |
| 感測器型號 | 單色 |
| 感測器分辨率 | 1280 x 1024 Pixel (SXGA) |
| 圖片速率(幀) | 40 fps |
| Max. number of test programs/jobs | 255 |
| Max. number of test criteria/detectors | 255 |
| Function of detectors/characteristics | EAN UPC RSS 2/5 Interleaved 2/5 Industrial Code 39 Code 93 Code 128 GS1 Pharmacode Codabar ECC200 QR-Code PDF 417 |
| Typical cycle time | 1D-Barcode: 30 ms 2D-Code: 40 ms |
| Information on Ethernet, connection technology | 插座 M12 4-pin |
| 乙太網路, 數據傳輸速度 | 100 Mbit/s |
| 乙太網路, 支援協議 | Ethernet/IP |

| 特性 | 值 |
|---------------------------------------------|-----------------------------------------------------------------------------------|
| | FTP PROFINET SMB TCP/IP |
| 串列介面, 連接技術 | 插頭 M12 5-pin |
| 串列介面, 型號 | RS 232 / RS 422 |
| 電氣連接 | 12-pin M12 插頭 |
| 數位輸入的數量 | 2 |
| 數位输出的數目 | 2 |
| Number of selectable digital inputs/outputs | 4 |
| Switching input | PNP/NPN, 可切換 |
| 切換等級 | Signal 0: ≤ 3 V Signal 1: $\geq U_B - 1$ V |
| 開關輸出 | PNP/NPN, 可切換 |
| 最大輸出電流 | 50 mA |
| 短路強度 | 用於所有電接口 |
| 額定工作電壓 DC | 24 V |
| 容許的電壓波動 | -25 % / +10 % |
| 最大電流消耗 | 550 mA |
| 空載輸出時的電流消耗 | 200 mA |
| 環境溫度 | 0 ... 50 °C |
| 儲藏溫度 | -20 ... 60 °C |
| 防護等級 | IP67 |
| 尺寸 寬(W) x 長(L) x 高(H) | 45 mm x 45 mm x 76,7 mm |
| 產品重量 | 160 g |
| Material housing | Anodised wrought aluminium alloy |
| Material cover | ABS - 強化 |
| 材料備註 | 符合 RoHS |
| 耐振動 | 符合 EN 60068-2-6 |
| 耐衝擊 | Shock test with severity level 2 in accordance with FN 942017-5 and EN 60068-2-27 |