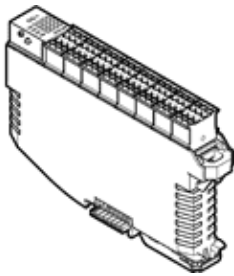


digital input module CPX-E-16DI

料號: 4080492

FESTO



技術參數

特性	值
尺寸 寬(W) x 長(L) x 高(H)	18,9 mm x 76,6 mm x 124,3 mm
網柵尺寸	18.9 mm
安裝類型	具頂部導軌
產品重量	102 g
裝配位置	垂直 水平
環境溫度	-5 ... 50 °C
Note on ambient temperature	-5 - 60°C for vertical installation
儲藏溫度	-20 ... 70 °C
相對空氣濕度	95 % 非冷凝
防護等級	IP20
耐腐蝕等級 CRC	0 - No corrosion stress
耐振動	Transport application test with severity level 1 as per FN 942017-4 and EN 60068-2-6
耐衝擊	Shock test with severity level 1 in accordance with FN 942017-5 and EN 60068-2-27
最大行列長度	30 m inputs
PWIS conformity	VDMA24364 zone III
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
KC mark	KC-EMV
授權	RCM Mark c UL us - Listed (OL)
認證核發部門	UL E239998
材料備註	符合 RoHS
Material housing	PA
Material screws	電鍍鋼
Diagnostics via LED	Error per module Status per channel
Diagnostics via bus	Short circuit/overload in sensor supply
用於輸入的最大位址容量	2 Byte
Module parameters	Short circuit diagnostics for sensor supply Behaviour after short circuit/overload Input debounce time Signal extension time
Channel parameters	Signal extension
Nominal operating voltage DC for electronics/sensors	24 V
Permissible voltage fluctuations for electronics/sensors	± 25 %
Intrinsic current consumption at nominal operating voltage for electronics/sensors	典型的 15 mA
極性保護	24 V sensor supply against 0 V sensor supply
Electrical connection, input, function	Digitaleingang
Electrical connection, input, connection type	8x terminal strips

特性	值
Electrical connection, input, connection technology	壓接式端子
Electrical connection, input, number of pins/wires	6
Electrical connection for input, conductor cross section	0.2 ... 1.5 mm ²
Electrical connection for input, note on conductor cross section	0.2 - 2.5 mm ² for flexible conductors without wire end sleeves
輸入的數量	16
輸入特性	to IEC 61131-2, type 3
切換等級	訊號 0: ≤ 5 V 訊號 1: ≥ 11 V
邏輯輸入電路	PNP (正向切換) 2-wire sensors to IEC 61131-2 3-wire sensors to IEC 61131-2
輸入彈跳時間	0,1 ms 3 ms 10 ms 20 ms
每個模組的最大剩餘電流輸入	1.8 A
電絕緣通道 - 通道	否
電絕緣通道 - 內部匯流排	否
防護(短路)	每個模組的內部電子保險絲保護