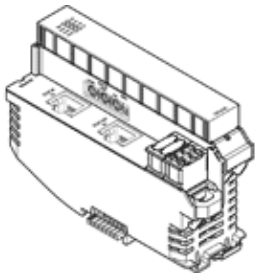


# bus module CPX-E-EC

料號: 4080498

FESTO



## 技術參數

特性	值
尺寸 寬(W) x 長(L) x 高(H)	42,2 mm x 125,8 mm x 76,5 mm
網柵尺寸	18.9 mm
安裝類型	具頂部導軌
模組的最大數量	10
產品重量	145 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
直接和間接接觸保護	Protective extra-low voltage with safe disconnection (PELV)
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	EtherCAT Error EtherCAT RUN Modify Power supply electronics/sensors Power supply load System error Connection status
Diagnostics via bus	Wire break Short circuit parameterisation error Upper limit value not observed Overtemperature Lower limit value not observed 低電壓
Fieldbus介面	EtherCAT

特性	值
Fieldbus interface, protocol	EtherCAT
Fieldbus interface, type of connection	2x 插座
Fieldbus interface, connection technology	RJ45
Fieldbus interface, number of pins/wires	8
Fieldbus介面, 電絕緣	是
Fieldbus介面, 傳輸速度	100 Mbit/s
Fieldbus interface, note on transmission rate	100 Mb, switched Fast Ethernet
用於輸入的最大位址容量	64 Byte
Fieldbus interface, max. address volume for inputs	64 Byte
Note on inlets	62 bytes with I/O diagnostic interface 63 bytes with status bits 64 bytes without diagnostics
用於輸出的最大位址容量	64 Byte
Fieldbus interface, max. address volume for outputs	64 Byte
輸出注意事項	62 bytes with I/O diagnostic interface 64 bytes with status bits 64 bytes without diagnostics
System parameters	Diagnostic memory Fail-safe reaction Force mode System start
Module parameters	Channel alarms bundling Undervoltage diagnostics Channel alarms undervoltage
配置支援	ESI file
Power supply, function	Electronics and sensors
Power supply, type of connection	端子條
Power supply, connection technology	壓接式端子
Power supply, number of pins/wires	4
Nominal operating voltage DC for electronics/sensors	24 V
Permissible voltage fluctuations for electronics/sensors	± 25 %
Power supply, conductor diameter	0.2 ... 1.5 mm <sup>2</sup>
Power supply, note on conductor diameter	0.2 - 2.5 mm <sup>2</sup> for flexible conductors without wire end sleeves
最大電源供應	8 A
Intrinsic current consumption at nominal operating voltage for electronics/sensors	Typical 64 mA
能源不足緩衝	20 ms
極性保護	24 V sensor supply against 0 V sensor supply