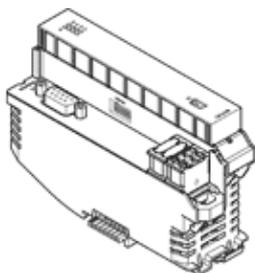


# bus module CPX-E-PB

Gaminio numeris: 4080496

FESTO



## Tech. Duomenys

Savybės	Reikšmė
Matmenys B x L x H	42,2 mm x 125,8 mm x 76,5 mm
Tinklelio matmuo	18,9 mm
Montavimo tipas	su bėgeliu
Didžiausias modulių skaičius	10
Produkto svoris	145 g
Montavimo pozicija	Vertikalus Horizontaliai
Aplinkos temperatūra	-5 ... 50 °C
Note on ambient temperature	-5 - 60°C for vertical installation
Saugojimo temperatūra	-20 ... 70 °C
Sąlyginė oro drėgmė	95 % nesikondensuojantis
Apsaugos klasė	IP20
Atsparumo korozijai klasė CRC	0 - No corrosion stress
Atsparumas vibracijoms	Transport application test with severity level 1 as per FN 942017-4 and EN 60068-2-6
Atsparumas smūgiams	Shock test with severity level 1 in accordance with FN 942017-5 and EN 60068-2-27
Apsauga nuo tiesioginio ir netiesioginio kontakto	Protective extra-low voltage with safe disconnection (PELV)
PWIS conformity	VDMA24364 zone III
CE ženklas (žr. deklaraciją)	atitinka EU-EMV reikalvimus 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
Leidimas	RCM Mark c UL us - Listed (OL)
Skyriaus sertifikatas	UL E239998
Informacija	atitinka RoHS
Material housing	PA
Material screws	Plienas, cinkuotas
Diagnosics via LED	Bus error Force mode Power supply electronics/sensors Power supply load System error
Diagnosics via bus	Wire break Short circuit parameterisation error Overflow buffer Upper limit value not observed Transmission error Lower limit value not observed Minimali įtampa Watchdog/I/O status Requested function not supported

Savybės	Reikšmė
	Not ready for data exchange
Valdymo elementai	DIL jungikliai
Feldbus jungtis	PROFIBUS
Feldbus interface, protocol	PROFIBUS DP
Feldbus interface, type of connection	Kištuko lizdas
Feldbus interface, connection technology	Sub-D
Feldbus interface, number of pins/wires	9
Feldbus jungtis, galvaninis atskyrimas	Taip
Feldbus jungtis, perdavimo greitis	9,6 kbit/s 12 Mbit/s 19,2 kbit/s 93,75 kbit/s 187,5 kbit/s 3 Mbit/s 1,5 Mbit/s 500 kbit/s 6 Mbit/s
Service interface, function	Diagnostics and parameterisation
Service interface, connection type	Kištuko lizdas
Service interface, connection technology	USB 2.0 type B mini
Service interface, number of pins/wires	5
Maksimali adreso apimtis įėjimams	64 Byte
Feldbus interface, max. address volume for inputs	64 Byte
Pastaba dėl įėjimų	62 bytes with I/O diagnostic interface 63 bytes with status bits 64 bytes without diagnostics
Maksimali adreso apimtis išėjimams	64 Byte
Feldbus interface, max. address volume for outputs	64 Byte
Nuoroda išėjimui	62 bytes with I/O diagnostic interface 64 bytes with status bits 64 bytes without diagnostics
System parameters	Diagnostics memory Fail-safe reaction Force mode System start
Module parameters	Undervoltage diagnostics Process value representation of analogue modules
Parama konfigūruojant	Įtaiso duomenų bazės failas
Power supply, function	Electronics and sensors
Power supply, type of connection	Galinė juosta
Power supply, connection technology	Spyruoliniai gnybtai
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
Didžiausia leistina srovė	8 A
Intrinsic current consumption at nominal operating voltage for electronics/sensors	Įprastai 75 mA
Galios susilpnėjimo mažinimas	20 ms
Apsaugotas nuo poliariškumo pakeitimo	24 V sensor supply against 0 V sensor supply