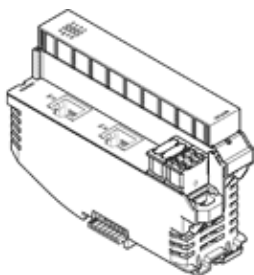


# bus module CPX-E-PN

Gaminio numeris: 4080497

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
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
KC mark	KC-EMV
Leidimas	RCM Mark c UL us - Listed (OL)
Skyriaus sertifikatas	UL E239998
Informacija	atitinka RoHS
Material housing	PA
Diagnostics via LED	Network errors Force mode Network status port 1 Network status port 2 Power supply electronics/sensors Power supply load System error Maintenance required
Diagnostics via bus	Wire break Short circuit PROFIsafe addresses different parameterisation error Upper limit value not observed Overtemperature Lower limit value not observed Minimali įtampa
Feldbus jungtis	Ethernet
Feldbus interface, protocol	PROFINET IRT PROFINET RT
Feldbus interface, type of connection	2x rozetė
Feldbus interface, connection technology	RJ45

Savybės	Reikšmė
Fieldbus interface, number of pins/wires	8
Feldbus jungtis, galvaninis atskyrimas	Taip
Feldbus jungtis, perdavimo greitis	100 Mbit/s
Maksimali adreso apimtis įėjimams	64 Byte
Fieldbus interface, max. address volume for inputs	64 Byte
Pastaba dėl įėjimų	62 bytes with I/O diagnostic interface 62 bytes with status bits 64 bytes without diagnostics
Maksimali adreso apimtis išėjimams	64 Byte
Fieldbus 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	Diagnostic memory Fail-safe reaction Force mode System start
Module parameters	Channel alarms bundling Undervoltage diagnostics Channel alarms undervoltage Process value representation of analogue modules
Parama konfigūruojant	GSDML-duomenys
Papildomos funkcijos	LLDP MRP MRPD PROFINET I&MO..3, 1..3 retentive memory possible PROFINET FSU PROFINET Shared device S2 system redundancy SNMP
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