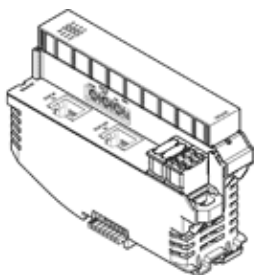


# bus module CPX-E-EC

Broj artikla: 4080498

FESTO



## Tehnički podaci

Svojstvo	Vrednost
Dimenzije Š x D x V	42,2 mm x 125,8 mm x 76,5 mm
Mera mreže	18,9 mm
Vrsta pričvršćenja	sa H - profilom
Maks. broj modula	10
Težina proizvoda	145 g
Položaj ugradnje	vertikalno vodoravno
Temperatura okoline	-5 ... 50 °C
Note on ambient temperature	-5 - 60°C for vertical installation
Temperatura ležaja	-20 ... 70 °C
Relativna vlažnost vazduha	95 % ne kondenzira se
Mehanička zaštita	IP20
Klasa korozione otpornosti KBK	0 - No corrosion stress
Otpornost na vibracije	Transport application test with severity level 1 as per FN 942017-4 and EN 60068-2-6
Udarne čvrstoća	Shock test with severity level 1 in accordance with FN 942017-5 and EN 60068-2-27
Zaštita od direktnog i indirektnog dodira	Protective extra-low voltage with safe disconnection (PELV)
PWIS conformity	VDMA24364 zone III
CE znak (vidi izjavu o usklađenosti)	prema EU-EMV-smernici 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
Dozvola	RCM Mark c UL us - Listed (OL)
Mesto izdavanja sertifikata	UL E239998
Materijal - napomena	RoHS komformnost
Material housing	PA
Material screws	Galvanised steel
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 Podnapon
Fieldbus interface	EtherCAT

Svojstvo	Vrednost
Fieldbus interface, protocol	EtherCAT
Fieldbus interface, type of connection	2 x utičnica
Fieldbus interface, connection technology	RJ45
Fieldbus interface, number of pins/wires	8
Fieldbus interface, galvansko odvajanje	Da
Fieldbus interface, prenosni odnos	100 Mbit/s
Fieldbus interface, note on transmission rate	100 Mb, switched Fast Ethernet
Maksimalna zapremina adrese za ulaze	64 Byte
Fieldbus interface, max. address volume for inputs	64 Byte
Napomena za ulaze	62 bytes with I/O diagnostic interface 63 bytes with status bits 64 bytes without diagnostics
Maksimalna zapremina adrese za izlaze	64 Byte
Fieldbus interface, max. address volume for outputs	64 Byte
Napomena za izlaze	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
Podrška konfiguracije	ESI-datoteka
Power supply, function	Electronics and sensors
Power supply, type of connection	Terminal strip
Power supply, connection technology	Opružna stezaljka
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
Maks. Napajanje	8 A
Intrinsic current consumption at nominal operating voltage for electronics/sensors	Typical 64 mA
Premošćenje kvara mreže	20 ms
Zaštita od zamene polova	24 V sensor supply against 0 V sensor supply