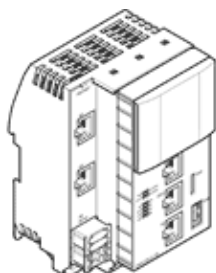


Valdiklis CPX-E-CEC-M1-EP

Gaminio numeris: 4252744

FESTO



Tech. Duomenys

| Savybės | Reikšmė |
|---|---|
| Matmenys B x L x H | 75,9 mm x 124,3 mm x 82,5 mm |
| Tinklelio matmuo | 18,9 mm |
| Montavimo tipas | su bėgeliu |
| Didžiausias modulių skaičius | 10 |
| Produkto svoris | 288 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 |
| Diagnostics via LED | Module status Force mode Network status Network status engineering port 1 Network status engineering port 2 Network status EtherCAT® Network status port 1 Network status port 2 Power supply electronics/sensors Power supply load System error Run |
| Valdymo elementai | DIP switch for RUN/STOP Rotary switch for address setting Optional: control unit CDSB |

| Savybės | Reikšmė |
|--|--|
| IP adreso pasirinkimas | DHCP per CoDeSys Optional: via control unit CDSB |
| Feldbus jungtis | Ethernet |
| Feldbus interface, protocol | ACD (Addr. Conflict Detection) DLR (Device Level Ring) EtherNet/IP EtherNet/IP QoS EtherNet/IP Quickconnect SNMP |
| Feldbus interface, type of connection | 2x rozetė |
| Feldbus interface, connection technology | RJ45 |
| Feldbus interface, number of pins/wires | 8 |
| Feldbus jungtis, galvaninis atskyrimas | Taip |
| Feldbus jungtis, perdavimo greitis | 100 Mbit/s |
| Feldbus interface 2, type | Ethernet |
| Feldbus interface 2, protocol | CoE EoE EtherCAT FoE |
| Feldbus interface 2, function | Bus connection outgoing |
| Feldbus interface 2, connection type | Kištuko lizdas |
| Feldbus interface 2, connection technology | RJ45 |
| Feldbus interface 2, number of pins/wires | 8 |
| Feldbus interface 2, galvanic isolation | Taip |
| Feldbus interface 2, transmission rate | 100 Mbit/s |
| Ethernet interface, type of connection | 2x rozetė |
| Ethernet interface, protocol | EasyIP Modbus TCP OPC-UA TCP/IP |
| Ethernet interface, function | diagnozė Switch |
| Ethernet interface, connection technology | RJ45 |
| Ethernet interface, number of pins/wires | 8 |
| Ethernet interface, transmission rate | 10 Mbit/s 100 Mbit/s |
| Maksimali adreso apimtis įėjimams | 64 Byte |
| Feldbus interface, max. address volume for inputs | 512 Byte |
| Maksimali adreso apimtis išėjimams | 64 Byte |
| Feldbus interface, max. address volume for outputs | 512 Byte |
| System parameters | Diagnostic memory Fail-safe reaction System start |
| Module parameters | Channel alarms bundling Undervoltage diagnostics Channel alarms undervoltage Process value representation of analogue modules |
| Parama konfigūruojant | Control unit CDSB CODESYS V3 |
| Papildomos funkcijos | CoDeSys V3 with SoftMotion |
| CPU Duomenys | 512 MB RAM Dual Core 766 MHz |
| Storage medium | Micro SD <= 32 GB USB-Stick <= 32 GB |
| 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 % |

| Savybės | Reikšmė |
|--|--|
| Power supply, conductor diameter | 0,2 ... 1,5 mm ² |
| Power supply, note on conductor diameter | 0.2 - 2.5 mm ² for flexible conductors without wire end sleeves |
| Didžiausia leistina srovė | 8 A |
| Intrinsic current consumption at nominal operating voltage for electronics/sensors | typ. 150 mA |
| Galios susilpnėjimo mažinimas | 20 ms |
| Apsaugotas nuo poliariškumo pakeitimo | 24 V sensor supply against 0 V sensor supply |
| USB prieiga | USB 2.0 |
| Programinė įranga | CODESYS provided by Festo |
| Programos atmintis | 100 MB user program |
| Apdorojimo laikas | Apie. 200 μs/1 k Instrukcijos |
| Funkciniai moduliai | Ir kiti Read CPX-E module diagnostics CPX-E diagnostic status Copy CPX-E diagnostic trace |
| Real-time clock buffer time | 3 Wochen |
| Vėliavėlės | 120 kB remanent data Kintanti CoDeSys |
| Potencialo atskyrimo kanalas- vidinė ryšio sistema | Taip |