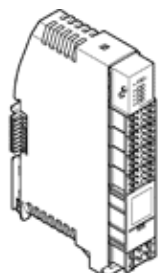


IO-Link master module CPX-E-4IOL

Broj artikla: 4080495

FESTO



Tehnički podaci

| Svojstvo | Vrednost |
|--|--|
| Protokol | IO-Link |
| Dimenzije Š x D x V | 18,9 mm x 76,6 mm x 124,3 mm |
| Mera mreže | 18,9 mm |
| Vrsta pričvršćenja | sa H - profilom |
| Težina proizvoda | 96 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 | Error per module Status per channel |
| Diagnostics via bus | Device missing/failed Wire break Module error Short circuit Parameter error Overflow/underflow Podnapon General error |
| Maksimalna zapremina adrese za izlaze | 1 Byte |
| Broj izlaza | 8 |
| Module parameters | Short circuit diagnostics for actuator supply Behaviour after short circuit/overload Deactivate sensor supply |

| Svojstvo | Vrednost |
|--|--|
| Channel parameters | Force channel x Deactivate actuator supply Device error code Channel mode Channel status Cycle time |
| Power supply, type of connection | Terminal strip |
| Power supply, connection technology | Opružna stezaljka |
| Power supply, number of pins/wires | 4 |
| Nominal operating voltage, DC outputs | 24 V |
| Permissible voltage fluctuations, load | ± 25 % |
| 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 ² |
| Power supply, note on conductor diameter | 0.2 - 2.5 mm ² for flexible conductors without wire end sleeves |
| Intrinsic current consumption at nominal operating voltage for electronics/sensors | Tip. 50 mA |
| Intrinsic current consumption at nominal operating voltage load | Tip. 15 mA |
| Zaštita od zamene polova | 24 V load against 0 V load 24 V sensor supply against 0 V sensor supply |
| Karakteristike, izlazi | to IEC 61131-2, type 0.5 |
| Sklopna logika, izlazi | PNP (plus sklapanje) |
| Behaviour after end of overload of the outputs | No automatic return |
| Reverse voltage protection, load | ne |
| Reverse voltage protection, logic | ne |
| Maks. ukupna struja izlaza po modulu | 4 A |
| Izolacija kanal - kanal | ne |
| Naponsko odvajanje kanal - interna sabirnica | ne |
| Osiguranje (kratki spoji) | interni elektronski osigurač po kanalu interni elektronski osigurač po modulu |
| Electrical connection for IO-Link®, connection type | 4x terminal strips |
| Electrical connection for IO-Link®, connection technology | Opružna stezaljka |
| Electrical connection for IO-Link®, number of pins/wires | 6 |
| Electrical connection for IO-Link®, conductor cross section | 0,2 ... 1,5 mm ² |
| Electrical connection for IO-Link®, note on conductor cross section | 0.2 - 2.5 mm ² for flexible conductors without wire end sleeves |
| IO spoj, komunikacija | C/Q LED zeleni |
| IO spoj, broj portova | 4 |
| IO spoj, tip porta | B |
| IO spoj, protokol | Master V 1.1 |
| IO spoj, modus komunikacije | konfigurirane se softverom SIO, COM1 (4.8 kBaud), COM2 (38.4 kBaud), COM3 (230.4 kBaud) |
| IO spoj, širina procesnih podataka OUT | can be parameterised 8 - 32 byte |
| IO spoj, širina procesnih podataka IN | can be parameterised 8 - 32 byte |
| IO spoj, minimalno vreme ciklusa | Dependent on minimum supported cycle time of the connected IO-Link® device |