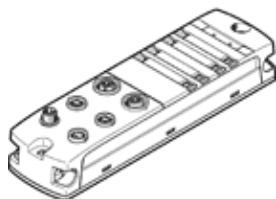


PROFINET interface CPX-AP-I-PN-M12

Broj artikla: 8086607

★ Osnovni proizvodni program

FESTO



Tehnički podaci

| Svojstvo | Vrijednost |
|--|---|
| Dimenzije Š x D x V | 45 mm x 170 mm x 35 mm |
| Vrsta pričvršćenja | Na H-šini s priborom s prolaznim provrtom |
| Maks. broj modula | 80 |
| Težina proizvoda | 186 g |
| Temperatura okoline | -20 ... 50 °C |
| Temperatura ležaja | -40 ... 70 °C |
| Relativna vlažnost zraka | 5 - 95 % ne kondenzira se |
| Mehanička zaštita | IP65 IP67 |
| Opaska o stupnju zaštite | Unused connections sealed |
| Klasa korozione otpornosti KBK | 1 - niska otpornost na koroziju |
| Maks. duljina voda | 50 m system communication |
| Note on max. cable length | Power supply according to nominal voltage |
| PWIS conformity | VDMA24364-B2-L |
| CE znak (vidi izjavu o sukladnosti) | prema EU-EMV-smjernici |
| UKCA marking (see declaration of conformity) | To UK instructions for EMC |
| KC mark | KC-EMV |
| Dozvola | RCM Mark c UL us - Listed (OL) |
| Mjesto izdavanja certifikata | UL E239998 |
| Materijal - napomena | RoHS sukladno |
| Material housing | PA PC Poniklani lijevani cink |
| Material o-ring | FPM |
| Diagnostics via LED | Diagnostics per module Network errors Power supply electronics/sensors Power supply load System diagnostics Maintenance required |
| Diagnostics via bus | Load switch-off Load overvoltage Load undervoltage Electronics/sensors overvoltage Electronics/sensors undervoltage APDD invalid Communication to AP module interrupted |
| Diagnostics per internal communication | Module error Short circuit/overload at output Short circuit/overload in sensor supply Undervoltage in load supply |
| Feldbus sučelje | Ethernet |
| Feldbus sučelje, protokol | PROFINET IRT |

| Svojstvo | Vrijednost |
|--|--|
| | PROFINET RT |
| Fieldbus sučelje, način spajanja | 2 x utičnica |
| Fieldbus sučelje, tehnologija spajanja | M12x1, D-coded u skladu s EN 61076-2-101 |
| Fieldbus sučelje, broj pinova/žica | 4 |
| Fieldbus sučelje, galvansko odvajanje | da |
| Fieldbus sučelje, prijenosni odnos | 100 Mbit/s |
| Maksimalni volumen adrese za ulaze | 1.024 Byte |
| Maksimalni volumen adrese za izlaze | 1.024 Byte |
| Potporna konfiguracije | GSDML datoteka |
| Communication interface, function | System communication: XF20 OUT / XF21 OUT |
| Communication interface, connection type | 2 x utičnica |
| Communication interface, connection technology | M8x1, D-coded to EN 61076-2-114 |
| Communication interface, number of pins/wires | 4 |
| Communication interface, protocol | AP |
| Communication interface, screening | da |
| Power supply, function | Incoming electronics/sensors and load |
| Napajanje, način spajanja | Utikači |
| Napajanje, tehnologija spajanja | M8x1, A-coded to EN 61076-2-104 |
| Napajanje, broj pinova/žica | 4 |
| Power transmission, function | Outgoing electronics/sensors and load |
| Power transmission, connection type | Utičnica |
| Power transmission, connection technology | M8x1, A-coded to EN 61076-2-104 |
| Power transmission, number of pins/wires | 4 |
| Uputa za pogonski napon | SELV/PELV fixed power supplies required Note voltage drop |
| Nazivni pogonski napon DC izlaza | 24 V |
| Permissible voltage fluctuations, load | ± 25 % |
| Nominal operating voltage DC for electronics/sensors | 24 V |
| Permissible voltage fluctuations for electronics/sensors | ± 25 % |
| Max. power supply | 2 x 4 A (external fuse required) |
| Intrinsic current consumption at nominal operating voltage for electronics/sensors | tipično 80 mA |
| Intrinsic current consumption at nominal operating voltage load | Typical 5 mA |
| Premošćenje ispada mreže | 10 ms |
| Zaštita od zamjene polova | da |