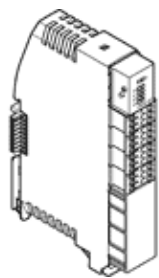


counter module CPX-E-1CI

Gaminio numeris: 4827505

FESTO



Tech. Duomenys

Savybės	Reikšmė
Matmenys B x L x H	18,9 mm x 76,6 mm x 124,3 mm
Tinklelio matmuo	18,9 mm
Montavimo tipas	su bėgeliais
Produkto svoris	88 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
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	Encoder supply error Error per module Encoder error Encoder normal operation Encoder supply normal operation Status per channel
Diagnostics via bus	Measuring system error Short circuit/overload in sensor supply Parameter error Monitoring of wire break Monitoring of zero pulse Monitoring of tracking error
Maksimali adreso apimtis įėjimams	12 Byte
Maksimali adreso apimtis išėjimams	2 Byte
Module parameters	Signal type/encoder type Signal evaluation Monitoring of cable break

Savybės	Reikšmė
	Monitoring of tracking error Monitoring of zero pulse Pulse/zero pulse Latch signal Latch event Latch response Upper count limit Lower count limit Load value Debounce time for digital inputs Integration time for speed measurement Internal Revision ID
Channel parameters	Signal extension
Power supply, function	Encoder supply
Power supply, type of connection	Galinė juosta
Power supply, connection technology	Spyruoliniai gnybtai
Power supply, number of pins/wires	6
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	Tipiškai 15 mA
Galios susilpnėjimo mažinimas	10 ms
Apsaugotas nuo poliariškumo pakeitimo	24 V sensor supply against 0 V sensor supply
Electrical connection, input, function	Digitaleingang
Electrical connection, input, connection type	2x terminal strips
Electrical connection, input, connection technology	Spyruoliniai gnybtai
Electrical connection, input, number of pins/wires	6
Electrical connection for input, conductor cross section	0,2 ... 1,5 mm ²
Electrical connection for input, note on conductor cross section	0.2 - 2.5 mm ² for flexible conductors without wire end sleeves
Electrical connection for input 2, function	Counter input
Electrical connection for input 2, connection type	Galinė juosta
Electrical connection for input 2, connection technology	Spyruoliniai gnybtai
Electrical connection for input 2, number of pins/wires	6
Electrical connection for input 2, connection pattern	00995848
Electrical connection for input 2, conductor cross section	0,2 ... 1,5 mm ²
Electrical connection for input 2, note on conductor cross section	0.2 - 2.5 mm ² for flexible conductors without wire end sleeves
Jėjimų kiekis	4
Jėjimo charakteristikos	to IEC 61131-2, type 3
Perjungimo lygis	Signalas 0: ≤ 5 V Signalas 1: ≥ 11 V
Jėjimo grandinės logika	PNP (teigiamas komutavimas) 2-wire sensors to IEC 61131-2 3-wire sensors to IEC 61131-2
Jėjimo nusistovėjimo laikas	0,02 ms 0,1 ms 3 ms
Behaviour after end of overload of the sensor supply	Automatic return
Didžiausia leistina suminė jėjimų srovė moduliui	1,8 A
Potencialo atskyrimas kanalas- kanalas	Ne
Potencialo atskyrimo kanalas- vidinė ryšio sistema	Ne
Apsauga (trumpo jungimo)	vidinė elektroninė apsauga moduliui