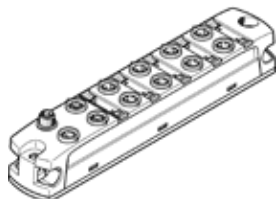


IO-Link Master CPX-AP-I-4IOL-M12

Gaminio numeris: 8086604

★ Kernprogramm

FESTO



Tech. Duomenys

Savybės	Reikšmė
Protokolas	IO-Link
Matmenys B x L x H	30 mm x 170 mm x 35 mm
Montavimo tipas	On H-rail with accessories Su kiauryme
Produkto svoris	126 g
Aplinkos temperatūra	-20 ... 50 °C
Saugojimo temperatūra	-40 ... 70 °C
Sąlyginė oro drėgmė	5 - 95 % nesikondensuojantis
Apsaugos klasė	IP65 IP67
Note on degree of protection	Unused connections sealed
Atsparumo korozijai klasė CRC	1 - Low corrosion stress
Didžiausias linijos ilgis	20 m with IO-Link operation 50 m system communication
PWIS conformity	VDMA24364-B2-L
CE ženklas (žr. deklaraciją)	atitinka EU-EMV reikalvimus
UKCA marking (see declaration of conformity)	To UK instructions for EMC
KC mark	KC-EMV
Leidimas	RCM Mark c UL us - Listed (OL)
Skyriaus sertifikatas	UL E239998
Informacija	atitinka RoHS
Material housing	PA PC Nickel-plated die-cast zinc
Material o-ring	FPM
Diagnostics via LED	Diagnostics per channel Diagnostics per module Power supply load Status per channel Status per module
Diagnostics per internal communication	IO-Link® event Short circuit/overload in sensor supply Electronics/sensors overvoltage Load overvoltage Electronics/sensors undervoltage Load undervoltage
Communication interface, function	System communication XF10 IN / XF20 OUT
Communication interface, connection type	2x rozetė
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	Taip
Power supply, function	Incoming electronics/sensors and load
Power supply, type of connection	Kištukas

Savybės	Reikšmė
Power supply, connection technology	M8x1, A-coded to EN 61076-2-104
Power supply, number of pins/wires	4
Power transmission, function	Outgoing electronics/sensors and load
Power transmission, connection type	Kištuko lizdas
Power transmission, connection technology	M8x1, A-coded to EN 61076-2-104
Power transmission, number of pins/wires	4
Pastaba dėl darbinės įtampos	SELV/PELV fixed power supplies required Note voltage drop
Nominali darbinė įtampa, nuolatinės srovės išėjimui	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	Typically 55 mA
Intrinsic current consumption at nominal operating voltage load	Typical 5 mA
Galios susilpnėjimo mažinimas	10 ms
Apsaugotas nuo poliariškumo pakeitimo	Taip
Electrical connection for IO-Link®, connection type	4x rozetė
Electrical connection for IO-Link®, connection technology	M12x1, A-coded in accordance with EN 61076-2-101
Electrical connection for IO-Link®, number of pins/wires	5
IO-Link, komunikacija	C/Q LED žalia
IO-Link, portų skaičius	4
IO-Link, porto tipas	B
IO-Link, protokolas	Master V 1.1
IO-Link, komunikacijos režimas	Konfigūruojama per programinę įrangą SIO, COM1 (4.8 kBaud), COM2 (38.4 kBaud), COM3 (230.4 kBaud)
IO-Link, proceso duomenų plotis OUT	Can be parameterised 8 - 128 bytes
IO-Link, proceso duomenų plotis IN	Can be parameterised 12 - 132 bytes
IO-Link, minimalus ciklo laikas	Dependent on minimum supported cycle time of the connected IO-Link® device