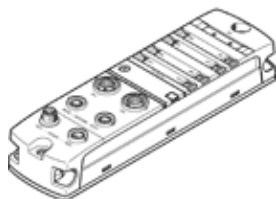


EtherCAT® interface CPX-AP-I-EC-M12

Gaminio numeris: 8086609

★ Kernprogramm

FESTO



Tech. Duomenys

Savybės	Reikšmė
Matmenys B x L x H	45 mm x 170 mm x 35 mm
Montavimo tipas	On H-rail with accessories Su kiauryme
Didžiausias modulių skaičius	80
Produkto svoris	186 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	50 m system communication
Note on max. cable length	Power supply according to nominal voltage
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 module EtherCAT RUN 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 jungtis	Ethernet
Feldbus interface, protocol	EtherCAT

Savybės	Reikšmė
Fieldbus interface, type of connection	2x rozetė
Fieldbus interface, connection technology	M12x1, D-coded in accordance with EN 61076-2-101
Fieldbus interface, number of pins/wires	4
Feldbus jungtis, galvaninis atskyrimas	Taip
Feldbus jungtis, perdavimo greitis	100 Mbit/s
Maksimali adreso apimtis įėjimams	2.048 Byte
Maksimali adreso apimtis išėjimams	2.048 Byte
Parama konfigūruojant	ESI file
Communication interface, function	System communication: XF20 OUT / XF21 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
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	Įprastai 90 mA
Intrinsic current consumption at nominal operating voltage load	Typical 5 mA
Galios susilpnėjimo mažinimas	10 ms
Apsaugotas nuo poliariškumo pakeitimo	Taip