PROFINET interface
CPX-AP-I-PN-M12

Gaminio numeris: 8086607
★ Kernprogramm

FESTO
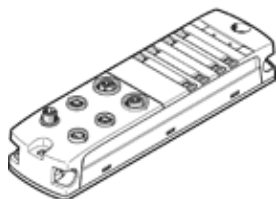
Tech. Duomenys

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
	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 jungtis	Ethernet
Fieldbus interface, protocol	PROFINET IRT

Savybės	Reikšmė
	PROFINET RT
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	1.024 Byte
Maksimali adreso apimtis išėjimams	1.024 Byte
Parama konfigūruojant	GSDML-duomenys
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 išėjimai	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	Paprastai 80 mA
Intrinsic current consumption at nominal operating voltage load	Typical 5 mA
Galios susilpnėjimo mažinimas	10 ms
Apsaugotas nuo poliariškumo pakeitimo	Taip