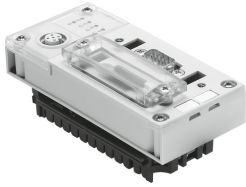


Bus node CPX-FB14

Part number: 526174

FESTO



Data sheet

Feature	Value
Dimensions W x L x H	(incl. interlinking block) 50 mm x 107 mm x 50 mm
Type code	CPX
Fieldbus interface	2x M12x1, 5-pin Sub-D socket, 9-pin Terminal strip, 5-pin Customizable Sub-D plug
Device-specific diagnostics	Channel-oriented and module-oriented diagnostics Undervoltage of modules Diagnostic memory
Configuration support	EDS file
Parameterization	Diagnostic behavior Fail-safe response forcing of channels Signal setup System parameter
Additional functions	Acyclic data access via "SDO" Channel-based diagnostics via fieldbus Start-up parameterization in plain text via fieldbus System status can be indicated via process data Additional diagnostic interface for operator units
Control elements	DIL switch
Baud rate	125, 250, 500 and 1000 kbit/s
DC operating voltage range	18 V ... 30 V
Intrinsic current consumption at nominal operating voltage	Typ. 200 mA
Nominal operating voltage DC	24 V
Corrosion resistance class (CRC)	1 - Low corrosion stress
Storage temperature	-20 °C ... 70 °C
Degree of protection	IP65 IP67
Ambient temperature	-5 °C ... 50 °C
Product weight	115 g
Max. address capacity outputs	32 byte
Max. address capacity inputs	32 byte
Protocol	CANopen
LED display (bus-specific)	IO: I/O status MS: module status NS: network status

Feature	Value
LED display (product-specific)	M: Modify, parameterization PL: load supply PS: electronics supply, sensor supply SF: system fault
Housing material	PA-reinforced PC