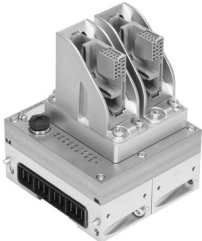


Bus node CPX-M-FB21

Part number: 572221

FESTO



Data sheet

Feature	Value
Dimensions W x L x H	(incl. interlinking block) 100 mm x 110 mm x 130 mm
Type code	CPX
Fieldbus interface	(Rugged line FO connector, input) (Rugged line FO connector, output) Rugged line FOC connection, outgoing Rugged line FOC connection, incoming
Device-specific diagnostics	Channel-oriented and module-oriented diagnostics Undervoltage of modules Diagnostic memory
Parameterization	Diagnostic behavior Fail-safe response forcing of channels Signal setup System parameter
Additional functions	Module and system parameterization via operator units System status can be indicated via process data Additional diagnostic interface for operator units
Control elements	DIL switch
Baud rate	500, 2000 kbit/s
DC operating voltage range	18 V ... 30 V
Intrinsic current consumption at nominal operating voltage	Typ. 90 mA
Nominal operating voltage DC	24 V
CE marking (see declaration of conformity)	As per EU EMC directive
Corrosion resistance class (CRC)	0 - No corrosion stress
Storage temperature	-20 °C ... 70 °C
Degree of protection	IP65 IP67
Ambient temperature	-5 °C ... 50 °C
Product weight	1255 g
Max. address capacity outputs	12 byte
Max. address capacity inputs	12 byte
Protocol	INTERBUS®
LED display (bus-specific)	BA: bus active FO1: Fiber Optic 1 FO2: Fiber Optic 2 RC: remote bus check RD: remote bus disable UL: operating voltage

Feature	Value
LED display (product-specific)	M: Modify, parameterization SF: system fault US1: electronic supply, sensor supply US2: load supply
Note on materials	RoHS-compliant
Housing material	Aluminum