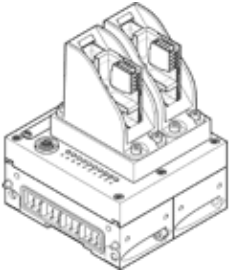


# Bus node CPX-M-FB21

Part number: 572221  
Product to be discontinued

FESTO

Type to be discontinued. Available until 2023. See Support Portal for alternative products.



## Data sheet

Feature	Value
Dimensions W x L x H	(including interlinking block) 100 mm x 110 mm x 130 mm
Fieldbus interface	(Rugged Line FO conn. ,input) (Rugged Line FO conn. ,output) Rugged line FOC connection, outgoing Rugged line FOC connection, incoming
Device-specific diagnostics	Channel and module-oriented diagnostics Undervoltage modules Diagnostics memory
Parameters configuring	Diagnostics behaviour Fail-safe reaction Forcing of channels Signal setup System parameters
Additional functions	Module and system parameterisation via operator unit System status can be represented using process data Additional diagnostics interface for operator units
Control elements	DIL switches
Baud rate	500, 2000 kbit/s
Operating voltage range DC	18 ... 30 V
Intrinsic current consumption at operating voltage	Typically 90 mA
Nominal operating voltage DC	24 V
CE symbol (see declaration of conformity)	according to EU-EMV guideline
Corrosion resistance classification CRC	0 - No corrosion stress
PWIS conformity	VDMA24364-B2-L
Storage temperature	-20 ... 70 °C
Protection class	IP65 IP67
Ambient temperature	-5 ... 50 °C
Product weight	1,255 g
Maximum address volume for outputs	12 Byte
Maximum address volume for inputs	12 Byte
Protocol	Interbus
Bus-specific LED display	BA: bus active FO1: Fiber Optic 1 FO2: Fiber Optic 2 RC: Remotebus Check RD: Remotebus Disable UL: Operating voltage
Product-specific LED display	M: Modify, parameterization SF: system error US1: electronic supply, sensor supply US2: load voltage
Materials note	Conforms to RoHS
Material housing	Aluminum