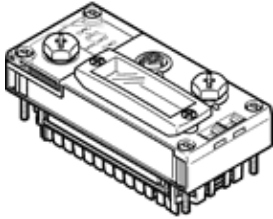


# Bus node CPX-FB39

Part number: 2093101

FESTO



## Data sheet

Feature	Value
Protocol	Sercos III
Dimensions W x L x H	(including interlinking block) 50 mm x 107 mm x 50 mm
Product weight	125 g
Ambient temperature	-5 ... 50 °C
Storage temperature	-20 ... 70 °C
Protection class	IP65 IP67
Corrosion resistance classification CRC	1 - Low corrosion stress
PWIS conformity	VDMA24364-B2-L
Materials note	Conforms to RoHS
Material housing	PA-reinforced
Product-specific LED display	M: Modify, parameterization PL: load supply PS: Electronics supply, sensor supply SF: system error
Bus-specific LED display	S: Sercos LED SD: Sercos sub-device LED TP1: network active, port 1 TP2: network active, port 2
Device-specific diagnostics	Channel and module-oriented diagnostics Undervoltage modules Diagnostics memory
Control elements	DIL switches
Fieldbus interface	2x socket, M12x1, 4-pin, D-coded
Maximum address volume for inputs	64 Byte
Maximum address volume for outputs	64 Byte
Parameters configuring	Diagnostics behaviour Fallback output data Forcing of channels Signal setup System parameters
Baud rate	10/100, full/half duplex MBit/s
Configuration support	SDDML file
Additional functions	Acyclic and cyclic data access via Sercos IP addressing via Sercos parameters or operator unit Channel-oriented diagnostics via fieldbus Start-up parameterization in normal text via fieldbus System status can be represented using process data Additional diagnostics interface for operator units
Operating voltage range DC	18 ... 30 V
Nominal operating voltage DC	24 V
Intrinsic current consumption at operating voltage	Typ. 100 mA