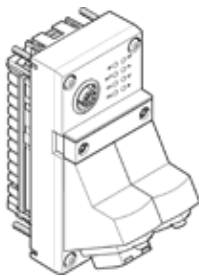


# bus node CPX-M-FB41

Part number: 3228960

FESTO



## Data sheet

Feature	Value
Dimensions W x L x H	(including interlinking block) 50 mm x 107 mm x 80 mm
Fieldbus interface	1x SCRJ push-pull socket, AIDA
Device-specific diagnostics	Channel and module-oriented diagnostics Undervoltage modules Diagnostics memory
Configuration support	GSDML file
Parameters configuring	Diagnostics behaviour Fail-safe reaction Forcing of channels Signal setup System parameters
Additional functions	Acyclic data access via fieldbus Acyclic data access via Ethernet Fast Start Up (FSU) Channel-oriented diagnostics via fieldbus Start-up parameterisation in normal text via fieldbus System status can be represented using process data Additional diagnostics interface for operator units
Control elements	DIL switches Optional memory card
Baud rate	100 Mbit/s
Operating voltage range DC	18 ... 30 V
Intrinsic current consumption at operating voltage	Typ. 125 mA
Nominal operating voltage DC	24 V
Corrosion resistance classification CRC	0 - No corrosion stress
Storage temperature	-20 ... 70 °C
Protection class	IP65 IP67
Ambient temperature	-5 ... 50 °C
Product weight	280 g
Maximum address volume for outputs	64 Byte
Maximum address volume for inputs	64 Byte
Protocol	PROFINET RT
Bus-specific LED display	M/P: Maintenance/PROFIenergy NF: Network error TP1: network active, port 1 TP2: not used
Product-specific LED display	M: Modify, parameterisation PL: load supply PS: Electronics supply, sensor supply SF: system error
Materials note	Conforms to RoHS
Material housing	Aluminium die cast