Bus node
CPX-FB11

Part number: 526172



Data sheet

Feature	Value
Protocol	DeviceNet
Dimensions (W x L x H)	(incl. interlinking block) 50 x 107 x 50 mm
Product weight	120 g
Ambient temperature	-5 °C...50 °C
Storage temperature	-20 °C...70 °C
Degree of protection	IP65 IP67
Corrosion resistance class CRC	1 - Low corrosion stress
LABS (PWIS) conformity	VDMA24364-B2-L
Material housing	PA-reinforced PC
LED display, product-specific	M: Modify, parameterisation PL: Load supply PS: Electronics supply, sensor supply SF: System fault
LED display, bus-specific	IO: I/O status MS: Module status NS: Network status
Device-specific diagnostics	Channel-oriented and module-oriented diagnostics Undervoltage of modules Diagnostic memory
Operator controls	DIL switch
Field bus interface	Sub-D socket, 9-pin Sub-D plug connector, for self-assembly Micro style: 2x M12x1, 5-pin Open style: terminal strip, 5-pin
Max. address volume, inputs	64 Byte
Max. address volume, outputs	64 Byte
Parameterisation	Diagnostic behaviour Fail-safe response Forcing of channels Idle mode characteristics Signal setup System parameter
Baud rate	125, 250, 500 kbit/s

Feature	Value
Configuration support	EDS file
Additional functions	Acyclic data access via "Explicit Message" Channel-oriented diagnostics via fieldbus QuickConnect Start-up parameterisation in plain text via fieldbus System status can be mapped using process data Additional diagnostic interface for operator units
Operational voltage range DC	18 V...30 V
Nominal operating voltage DC	24 V
Intern power consumption nominal operating voltage	Typ. 200 mA
Types of communication	Change of state Cyclic Explicit message Polled I/O Strobed I/O