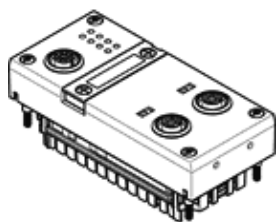


Bus node CPX-FB33

Part number: 548755

FESTO



Data sheet

Feature	Value
Dimensions W x L x H	(including interlinking block) 50 mm x 107 mm x 50 mm
Fieldbus interface	2x socket, M12x1, 4-pin, D-coded
Device-specific diagnostics	Channel and module-orientated diagnostics - Undervoltage of modules - Diagnostic memory
Configuration support	GSDML file
Parameters configuring	- Diagnostic behavior - Failsafe response - Forcing of channels - Signal setup - System parameter
Additional functions	Acyclic data access via fieldbus Acyclic data access via Ethernet Fast Start Up (FSU) 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
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. 120 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 IRT PROFINET RT
Bus-specific LED display	M/P: Maintenance/PROFIenergy NF: Network error TP1: network active, port 1 TP2: network active, port 2
Product-specific LED display	M: Modify, parameterization PL: load supply PS: Electronics supply, sensor supply SF: system error
Material housing	Aluminum die cast