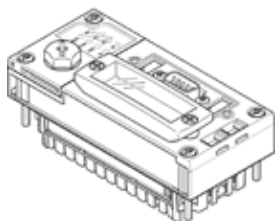


Bus node CPX-FB11

Part number: 526172

FESTO

for modular electrical terminal CPX.



Data sheet

Feature	values
Dimensions W x L x H	(including interlinking block) 50 mm x 107 mm x 50 mm
Fieldbus interface	Sub-D socket, 9-pin Sub-D plug, for self-assembly MicroStyle: 2x M12x1, 5-pin OpenStyle: 5-pin terminal strip
Device-specific diagnostics	Channel and module-orientated diagnostics - Undervoltage of modules - Diagnostic memory
Communication types	Change of State Cyclic Explicit Message Polled I/O Strobbled I/O
Configuration support	EDS file
Parameters configuring	- Diagnostic behavior - Failsafe response - Forcing of channels - Idle mode characteristics - Signal setup - System parameter
Additional functions	- Acyclic data access via "Explicit Message" Channel-oriented diagnostics via fieldbus Quickconnect 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
Baud rate	125, 250, 500 kBit/s
Operating voltage range DC	18 ... 30 V
Intrinsic current consumption at operating voltage	Typ. 200 mA
Nominal operating voltage DC	24 V
Corrosion resistance classification CRC	1
Storage temperature	-20 ... 70 °C
Protection class	IP65 IP67
Ambient temperature	-5 ... 50 °C
Product weight	120 g
Maximum address volume for outputs	64 Byte
Maximum address volume for inputs	64 Byte
Protocol	DeviceNet
Bus-specific LED display	IO: I/O status MS: Module status NS: Network status

Feature	values
Product-specific LED display	M: Modify, parameterization PL: load supply PS: Electronics supply, sensor supply SF: system error
Materials information, housing	PA-reinforced PC