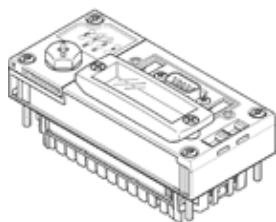


bus node CPX-FB14

Part number: 526174

FESTO

for modular electrical terminal CPX.



Data sheet

Feature	Value
Dimensions W x L x H	(including interlinking block) 50 mm x 107 mm x 50 mm
Fieldbus interface	2x M12x1, 5-pin Sub-D socket, 9-pin 5-pin terminal strip Sub-D plug, for self-assembly
Device-specific diagnostics	Channel and module-oriented diagnostics Undervoltage modules Diagnostics memory
Configuration support	EDS file
Parameters configuring	Diagnostics behaviour Fail-safe reaction Forcing of channels Signal setup System parameters
Additional functions	- Acyclic data access via SDO 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
Baud rate	125, 250, 500 and 1000 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 - Low corrosion stress
Storage temperature	-20 ... 70 °C
Protection class	IP65 IP67
Ambient temperature	-5 ... 50 °C
Product weight	115 g
Maximum address volume for outputs	32 Byte
Maximum address volume for inputs	32 Byte
Protocol	CANopen
Bus-specific LED display	IO: I/O status MS: Module status NS: Network status
Product-specific LED display	M: Modify, parameterisation PL: load supply PS: Electronics supply, sensor supply SF: system error
Material housing	PA-reinforced PC