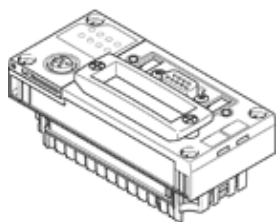


Bus node CPX-FB23-24

Part number: 526176

FESTO

for modular electrical terminal CPX.



Data sheet

Feature	Value
Protocol	CC-Link
Dimensions W x L x H	(including interlinking block) 50 mm x 107 mm x 50 mm
Product weight	115 g
Ambient temperature	-5 ... 50 °C
Storage temperature	-20 ... 70 °C
Protection class	IP65 IP67
Corrosion resistance classification CRC	1 - Low corrosion stress
PWIS conformity	VDMA24364-B2-L
Material housing	PA-reinforced PC
Product-specific LED display	M: Modify, parameterization PL: load supply PS: Electronics supply, sensor supply SF: system error
Bus-specific LED display	Error: communication error RD: Receive data Run: Communication status SD: Send data
Device-specific diagnostics	Channel and module-oriented diagnostics Undervoltage modules Diagnostics memory
Control elements	DIL switches
Fieldbus interface	Sub-D socket, 9-pin Sub-D plug, for self-assembly Screw terminal strip, IP20
Maximum address volume for inputs	32 Byte 64 Byte 14 Byte
Note on inlets	14 bytes on Rx (F23) 32 bytes on RWr (F23) 64 bytes on Rx, RWr (F24)
Maximum address volume for outputs	32 Byte 64 Byte 14 Byte
Note on outputs	64 bytes on Ry, RWw (F24) 14 bytes on Ry (F23) 32 bytes on RWw (F23)
Parameters configuring	Diagnostics behaviour Fail-safe reaction Forcing of channels Signal setup System parameters

Feature	Value
Baud rate	156 ... 10000 kbit/s
Additional functions	System status can be represented using process data Additional diagnostics interface for operator units
Operating voltage range DC	18 ... 30 V
Nominal operating voltage DC	24 V
Intrinsic current consumption at operating voltage	Typ. 70 mA