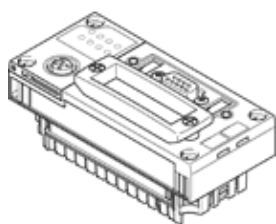


# bus node CPX-FB13

Part number: 195740

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, B-coded Sub-D socket, 9-pin Sub-D plug, for self-assembly
Device-specific diagnostics	Channel and module-oriented diagnostics Undervoltage modules Diagnostics memory
Communication types	DPV0: cyclical communication DPV1: Acyclic communication
Configuration support	Device database file
Parameters configuring	Diagnostics behaviour Fail-safe reaction Forcing of channels Signal setup System parameters
Additional functions	- Acyclic data access via DPV1 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	96 ... 12000 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	64 Byte
Maximum address volume for inputs	64 Byte
Protocol	Profibus DP
Bus-specific LED display	BF: Bus error
Product-specific LED display	M: Modify, parameterisation PL: load supply PS: Electronics supply, sensor supply SF: system error
Material housing	PA-reinforced PC