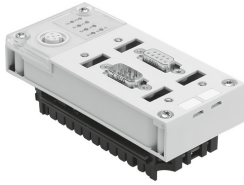


Bus node CPX-FB6

Part number: 195748

FESTO



Data sheet

Feature	Value
Dimensions W x L x H	(incl. interlinking block) 50 mm x 107 mm x 50 mm
Type code	CPX
Fieldbus interface	2x customizable Sub-D plugs 2x M12x1, 5-pin, B-coded Socket and plug, Sub-D, 9-pin
Device-specific diagnostics	Channel-oriented and module-oriented diagnostics Undervoltage of modules Diagnostic memory
Parameterization	Diagnostic behavior Fail-safe response forcing of channels Signal setup System parameter
Additional functions	Acyclic data access via "PCP" channel Channel-based diagnostics via fieldbus Start-up parameterization in plain text via fieldbus System status can be indicated via process data Additional diagnostic interface for operator units
Control elements	DIL switch
Baud rate	500, 2000 kbit/s
DC operating voltage range	18 V ... 30 V
Intrinsic current consumption at nominal operating voltage	Typ. 200 mA
Nominal operating voltage DC	24 V
Corrosion resistance class (CRC)	1 - Low corrosion stress
Storage temperature	-20 °C ... 70 °C
Degree of protection	IP65 IP67
Ambient temperature	-5 °C ... 50 °C
Product weight	125 g
Max. address capacity outputs	12 byte
Max. address capacity inputs	12 byte
Protocol	INTERBUS®
LED display (bus-specific)	BA: bus active RC: remote bus check RD: remote bus disable TR: transmit/receive UL: operating voltage
LED display (product-specific)	M: Modify, parameterization PL: load supply PS: electronics supply, sensor supply SF: system fault

Feature	Value
Housing material	PA-reinforced PC