Bus node
CPX-FB23-24
Part number: 526176

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	Sub-D socket, 9-pin Customizable Sub-D plug Screw terminal strip, IP20
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	System status can be indicated via process data Additional diagnostic interface for operator units
Control elements	DIL switch
Baud rate	156 ... 10000 kbit/s
DC operating voltage range	18 V ... 30 V
Intrinsic current consumption at nominal operating voltage	Typ. 70 mA
Nominal operating voltage DC	24 V
Corrosion resistance class (CRC)	1 - Low corrosion stress
Storage temperature	-20 ºC ... 70 ºC
Degree of protection	IP65 IP67
Ambient temperature	-5 ºC ... 50 ºC
Product weight	115 g
Max. address capacity outputs	64 byte 14 byte 32 byte
Note on outputs	64 byte for Ry, RWw (F24) 14 bytes for Ry (F23) 32 bytes with RWw (F23)
Max. address capacity inputs	14 byte 64 byte 32 byte
Information on inputs	14 bytes for Rx (F23) 32 bytes with RWr (F23) 64 bytes for Rx, RWr (F24)
Protocol	CC-LINK®

Feature	Value
LED display (bus-specific)	Error: communication error RD: receive data Run: communication status SD: send data
LED display (product-specific)	M: Modify, parameterization PL: load supply PS: electronics supply, sensor supply SF: system fault
Housing material	PA-reinforced PC