Interface
CPX-M-FB44
Part number: 8110370

Data sheet

Feature	Value
Dimensions W x L x H	(incl. interlinking block) 50 mm x 107 mm x 80 mm
Type code	CPX
Fieldbus interface	2x RJ45 push-pull socket, AIDA
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 fieldbus Acyclic data access via Ethernet Fast start-up (FSU) I&M Channel-based diagnostics via fieldbus LLDP MRP MRPD PROFIenergy S2 system redundancy 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	100 Mbit/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
Certification	RCM compliance mark
Corrosion resistance class (CRC)	0 - No corrosion stress
Storage temperature	-20 ºC ... 70 ºC
Degree of protection	IP65 IP67
Ambient temperature	-5 ºC ... 50 ºC
Product weight	280 g
Max. address capacity outputs	64 byte
Max. address capacity inputs	64 byte
Protocol	PROFINET IRT PROFINET RT

Feature	Value
LED display (bus-specific)	M/P: maintenance/PROFIenergy NF: network fault TP1: network active port 1 TP2: network active, port 2
LED display (product-specific)	M: Modify, parameterization PL: load supply PS: electronics supply, sensor supply SF: system fault
Note on materials	RoHS-compliant
Housing material	Die-cast aluminum