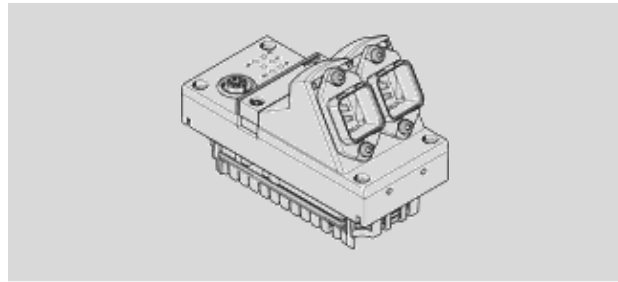


Data sheet: Bus node CPX-M-FB34 – #548751



Function



Feature	values
Dimensions W x L x H	(including interlinking block) 50 mm x 107 mm x 80 mm
Fieldbus interface	2x RJ45 push-pull socket, AIDA
Device-specific diagnostics	Channel and module-orientated diagnostics - Undervoltage of modules - Diagnostic memory
Configuration support	GSDML file
Parameters configuring	- Diagnostic behaviour - Failsafe response - Forcing of channels - Signal setup - System parameter
Additional functions	Acyclic data access via fieldbus Acyclic data access via Ethernet Fast Start Up (FSU) Channel-related 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 Optional memory card
Baud rate	100 MBit/s
Operating voltage range DC	18 ... 30 V
Intrinsic current consumption at operating voltage	Typ. 120 mA
Nominal operating voltage DC	24 V
Protocol	ProfiNet RT
Corrosion resistance classification CRC	0
Storage temperature	-20 ... 70 °C
Protection class	IP65 IP67
Ambient temperature	-5 ... 50 °C
Product weight	280 g
Maximum address volume for outputs	64 byte
Maximum address volume for inputs	64 byte
Bus-specific LED display	NF: Network error TP1: network active, port 1 TP2: network active, port 2
Product-specific LED display	M: Modify, parameterisation PL: load supply PS: electronics supply power, sensor supply power SF: system error
Materials information, housing	Aluminium die cast