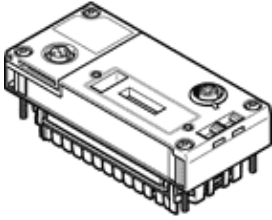


# Bus node CPX-FB32

Part number: 541302

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	Socket, M12x1, 4-pin, D-coded
Device-specific diagnostics	Channel and module-orientated diagnostics - Undervoltage of modules - Diagnostic memory
Configuration support	EDS file
Parameters configuring	- Diagnostic behavior - Failsafe response - Forcing of channels - Idle mode characteristics - Signal setup - System parameter
Additional functions	- Acyclic data access via "Explicit Message" Acyclic data access via Ethernet - IP addressing via DHCP, DIL switch or operator unit Channel-oriented diagnostics via fieldbus Start-up parameterization 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	10/100, full/half dupl. MBit/s
Operating voltage range DC	18 ... 30 V
Intrinsic current consumption at operating voltage	Typ. 65 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	125 g
Maximum address volume for outputs	64 Byte
Maximum address volume for inputs	64 Byte
Protocol	EtherNet/IP
Bus-specific LED display	IO: I/O status MS: Module status NS: Network status TP: Network active
Product-specific LED display	M: Modify, parameterization PL: load supply PS: Electronics supply, sensor supply SF: system error
Materials information, housing	PA-reinforced PC