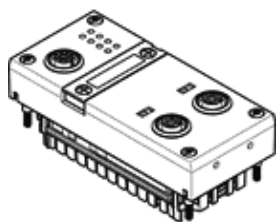


bus node CPX-FB33

Part number: 548755

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	2x socket, M12x1, 4-pin, D-coded
Device-specific diagnostics	Channel and module-oriented diagnostics Undervoltage modules Diagnostics memory
Configuration support	GSDML file
Parameters configuring	Diagnostics behaviour Fail-safe reaction Forcing of channels Signal setup System parameters
Additional functions	Acyclic data access via fieldbus Acyclic data access via Ethernet Fast Start Up (FSU) Channel-oriented 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
Corrosion resistance classification CRC	0 - No corrosion stress
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
Protocol	PROFINET IRT PROFINET RT
Bus-specific LED display	M/P: Maintenance/PROFenergy 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, sensor supply SF: system error
Material housing	Aluminium die cast