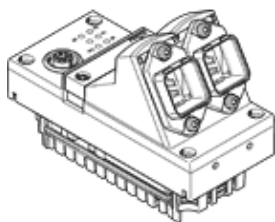


bus node CPX-M-FB34

Part number: 548751

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 80 mm |
| Fieldbus interface | 2x RJ45 push-pull socket, AIDA |
| 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 |