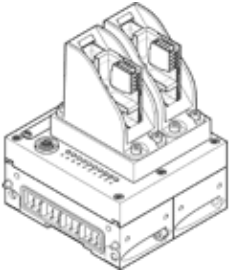


bus node CPX-M-FB21

Part number: 572221
Product to be discontinued

FESTO

Type to be discontinued. Available until 2023. See Support Portal for alternative products.



Data sheet

| Feature | Value |
|--|--|
| Dimensions W x L x H | (including interlinking block) 100 mm x 110 mm x 130 mm |
| Fieldbus interface | (Rugged Line FO conn. ,input) (Rugged Line FO conn. ,output) Rugged line FOC connection, outgoing Rugged line FOC connection, incoming |
| Device-specific diagnostics | Channel and module-oriented diagnostics Undervoltage modules Diagnostics memory |
| Parameters configuring | Diagnostics behaviour Fail-safe reaction Forcing of channels Signal setup System parameters |
| Additional functions | Module and system parameterisation via operator unit System status can be represented using process data Additional diagnostics interface for operator units |
| Control elements | DIL switches |
| Baud rate | 500, 2000 kbit/s |
| Operating voltage range DC | 18 ... 30 V |
| Intrinsic current consumption at operating voltage | Typically 90 mA |
| Nominal operating voltage DC | 24 V |
| CE mark (see declaration of conformity) | to EU directive for EMC |
| Corrosion resistance classification CRC | 0 - No corrosion stress |
| PWIS conformity | VDMA24364-B2-L |
| Storage temperature | -20 ... 70 °C |
| Protection class | IP65 IP67 |
| Ambient temperature | -5 ... 50 °C |
| Product weight | 1,255 g |
| Maximum address volume for outputs | 12 Byte |
| Maximum address volume for inputs | 12 Byte |
| Protocol | Interbus |
| Bus-specific LED display | BA: bus active FO1: Fiber Optic 1 FO2: Fiber Optic 2 RC: Remotebus Check RD: Remotebus Disable UL: Operating voltage |
| Product-specific LED display | M: Modify, parameterisation SF: system error US1: electronic supply, sensor supply US2: load voltage |
| Materials note | Conforms to RoHS |
| Material housing | Aluminium |