TM3BCEIP
IP20 I/O Distributed Optimized TM3 Bus Coupler Module Ethernet Interface

Product availability: Non-Stock - Not normally stocked in distribution facility

Price*: 340.00 USD

Main
Range of product: Modicon TM3
Product compatibility: Logic controller, Motion controller
Product or component type: I/O distributed module
Product specific application: Bus coupler module

Complementary
Communication port protocol: Ethernet IP/Modbus TCP
Connector type: RJ45 2 Ethernet daisy chain isolated USB device port Mini-B
Exchange mode: Half duplex, full duplex, autonegotiation
Transmission rate: 10/100 Mbit/s
Topology: Daisy chain
Port Ethernet: 10/100BASE-T
Communication network type: Ethernet IP, Modbus TCP, IPv4 (internet protocol)
Communication service: Ethernet/IP adapter, Modbus TCP/IP server, RSTP (Ring topology support), SNMP, Web server, DHCP client, BOOTP, Address conflict detection, FTP server
Web services: Web server, Ethernet, Web server, USB
Current consumption: 0.8 A 24 V DC internal supply maximum 7 expansion modules

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications.

* Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Feb 5, 2021
### Local signalling
- 1 LED green/red PWR (System Status)
- 1 LED green/red MS (Module Status)
- 1 LED green/red NS (Network Status)
- 1 LED green/red I/O status

### Fixing mode
- By clipping locks rail
- By screws mounting plate

### Dimensions
- **Width**: 1.06 in (27 mm)
- **Height**: 3.80 in (96.5 mm)
- **Depth**: 2.76 in (70 mm)
- **Net Weight**: 0.22 lb (0.10 kg)

### Environment
- **Ambient air temperature for storage**: -13…158 °F (-25…70 °C)
- **Pollution degree**: 2
- **Ambient air temperature for operation**: 14…140 °F (-10…60 °C)
- **IP degree of protection**: IP20 IEC/EN 61010-2-201
- **Relative humidity**: 10…95 % non-condensing
- **Operating altitude**: 0…6561.68 ft (0…2000 m)
- **Storage altitude**: 0.00…9842.52 ft (0…3000 m)
- **Vibration resistance**: 3M4 35 x 15 mm symmetrical DIN rail

### Ordering and shipping details
- **Category**: 22533 - M2XX PLC & ACCESSORIES
- **Discount Schedule**: MSX
- **GTIN**: 03606489703530
- **Nbr. of units in pkg.**: 1
- **Package weight (Lbs)**: 1 lb (0.45 kg)
- **Returnability**: Yes
- **Country of origin**: US

### Packing Units
- **Package 1 Height**: 3.80 in (96.500 mm)
- **Package 1 width**: 1.06 in (27.000 mm)
- **Package 1 Length**: 2.76 in (70.000 mm)

### Offer Sustainability
- **Sustainable offer status**: Green Premium product

### California proposition 65
WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov

### REACh Regulation
- **REACh Declaration**

### EU RoHS Directive
- **Pro-active compliance (Product out of EU RoHS legal scope)**
- **EU RoHS Declaration**

### Mercury free
- **Yes**

### RoHS exemption information
- **Yes**

### China RoHS Regulation
- **China RoHS declaration**

### Environmental Disclosure
- **Product Environmental Profile**
- **End of Life Information**

### PVC free
- **Yes**
Dimensions

Side and Front Views

<table>
<thead>
<tr>
<th>mm</th>
<th>in</th>
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<tbody>
<tr>
<td>73.3</td>
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Spacing Requirements