



Main

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|-----------------------------|---------------------------------------|
| Range of product | Modicon Momentum automation platform |
| Product or component type | Ethernet TCP/IP communication adaptor |
| Communication port protocol | Ethernet TCP/IP |
| Method of access | Peer to peer Master/slave |
| Transmission rate | 10 Mbit/s |
| Transmission support medium | Shielded twisted pairs cable |

Complementary

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|--|---|
| Module configuration | BOOTP server to assign IP parameters |
| Topology | Multidrop, star network |
| Port Ethernet | 10BASE-T |
| Number of devices per segment | 0...32 |
| Maximum cable distance between devices | 3280.84 ft (1000 m) without repeater |
| Addressing | Unique IEEE global address IP address user assigned |
| Fail state | Fail safe |
| Control parameter | CRC-32 |
| Supply | From I/O base |
| Marking | CE |
| Local signalling | Ethernet network state (LAN) 1 LED green) Module active (RUN) 1 LED green) |
| Net Weight | 0.15 lb(US) (0.07 kg) |

Environment

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|---------------------------------------|---|
| Product certifications | FM Class 1 Division 2 CSA UL |
| Standards | CSA FM Class 1 Division 2 |
| Protective treatment | TC Conformal coating Humiseal 1A33 |
| Resistance to electrostatic discharge | 4 KV contact IEC 801-2 8 kV on air IEC 801-2 |
| Resistance to electromagnetic fields | 10 V/m 80...1000 MHz conforming to IEC 801-3 |
| Ambient air temperature for operation | 32...140 °F (0...60 °C) |
| Ambient air temperature for storage | -40...185 °F (-40...85 °C) |
| Relative humidity | 95 % without condensation |
| Operating altitude | <= 16404.2 ft (5000 m) |

Ordering and shipping details

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|-----------------------|---|
| Category | 18206 - MOMENTUM PROCESSORS,I/O BASES,CONN. |
| Discount Schedule | PC31 |
| GTIN | 00785901899556 |
| Nbr. of units in pkg. | 1 |
| Package weight(Lbs) | 1 lb(US) (0.45 kg) |
| Returnability | No |
| Country of origin | FR |

Packing Units

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|------------------------------|------------------|
| Unit Type of Package 1 | PCE |
| Package 1 Height | 2.17 in (5.5 cm) |
| Package 1 width | 7.09 in (18 cm) |
| Package 1 Length | 10.24 in (26 cm) |
| Unit Type of Package 2 | S02 |
| Number of Units in Package 2 | 2 |
| Package 2 Weight | 16.58 oz (470 g) |
| Package 2 Height | 5.91 in (15 cm) |
| Package 2 width | 11.81 in (30 cm) |
| Package 2 Length | 15.75 in (40 cm) |

Offer Sustainability

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| 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 |
| WEEE | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins. |

Contractual warranty

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| Warranty | 18 months |
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