

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



## Main

|                            |  |
|----------------------------|--|
| Range of Product           | Modicon M580                               |
| Product or Component Type  | Ethernet TCP/IP network module             |
| Integrated connection type | Ethernet RJ45 10/100 Mbit/s 1 twisted pair |
| Protective treatment       | TC   |

## Complementary

|                       |   |
|-----------------------|---|
| Communication service | Global Data<br>Modbus TCP messaging<br>Security   |
| Port Ethernet         | 10BASE-T/100BASE-TX   |
| Memory description    | Supplied Flash memory card (BMXRWSC016M)  |
| Supply                | Internal power supply via rack  |
| Marking               | CE  |
| Local signalling      | For activity on Ethernet network (ETH ACT) 1 LED (green)<br>For processor running (RUN) 1 LED (green)<br>For status of Ethernet network (ETH STS) 1 LED (green)<br>For data rate (ETH 100) 1 LED (red)<br>For memory card fault (CARD ERR) 1 LED (red)<br>for processor or system fault (ERR) 1 LED (red) |
| Control Type          | RESET push-button cold restart  |
| Current consumption   | 90 mA 24 V DC   |
| Module format         | Standard  |
| Net Weight            | 0.44 Lb(US) (0.2 kg)  |

## Environment

|                                       |  |
|---------------------------------------|--|
| Ambient air temperature for operation | 32...140 °F (0...60 °C)  |
| Relative Humidity                     | 10...95 % without condensation   |
| IP Degree of Protection               | IP20   |
| Directives                            | 2014/35/EU - low voltage directive<br>2014/30/EU - electromagnetic compatibility |

## Ordering and shipping details

|                       |                      |
|-----------------------|----------------------|
| Category              | 18160 - MODICON M340 |
| Discount Schedule     | PC34                 |
| GTIN                  | 3606480911668        |
| Nbr. of units in pkg. | 1                    |
| Package weight(Lbs)   | 8.32 Oz (236 g)      |
| Returnability         | No                   |
| Country of origin     | FR                   |

## Packing Units

|                              |                      |
|------------------------------|----------------------|
| Unit Type of Package 1       | PCE                  |
| Package 1 Height             | 2.17 In (5.5 cm)     |
| Package 1 width              | 4.33 In (11 cm)      |
| Package 1 Length             | 4.72 In (12 cm)      |
| Unit Type of Package 2       | S02                  |
| Number of Units in Package 2 | 15                   |
| Package 2 Weight             | 8.60 Lb(US) (3.9 kg) |
| 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

|                            |   |
|----------------------------|---|
| 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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a> |
| EU RoHS Directive          | Pro-active compliance (Product out of EU RoHS legal scope) <a href="#">EU RoHS Declaration</a>  |
| Mercury free               | Yes   |
| RoHS exemption information | <a href="#">Yes</a>   |
| China RoHS Regulation      | <a href="#">China RoHS Declaration</a>  |
| Environmental Disclosure   | <a href="#">Product Environmental Profile</a>   |
| Circularity Profile        | <a href="#">End Of Life Information</a>   |
| WEEE                       | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.  |

Product Life Status : **Commercialised**