



Product availability: Stock - Normally stocked in distribution facility



## Main

Range of Product	Modicon M580
Product or Component Type	Communication module
Product compatibility	BMEXBP... - Ethernet + X-bus rack
Concept	Transparent Ready

## Complementary

Integrated connection type	3 Ethernet RJ45 10/100/1000 Mbps double shielded twisted pair
Web server	Advanced
Transmission support medium	Ethernet backplane
Communication service	Bandwidth management FDR server Modbus TCP I/O Scanner and Messaging Ethernet/IP I/O Scanner and Messaging Embedded 4-port switch RSTP support IP forwarding
Web services	FactoryCast configurable
Port Ethernet	10BASE-T/100BASE-TX/1 Gb
Memory usage	Application saving Activating the advanced web server
Supply	Internal power supply via rack
Protective treatment	TC
Marking	CE
Module format	Standard
Current consumption	555 mA 3.3 V DC
Net Weight	0.44 Lb(US) (0.2 kg)

## Environment

Ambient air temperature for operation	32...140 °F (0...60 °C)
IP Degree of Protection	IP20
Direcives	2014/35/EU - low voltage directive 2014/30/EU - electromagnetic compatibility
Local signalling	For processor running (RUN) 1 LED (green) For processor or system fault (ERR) 1 LED (red) For ETH MS (Ethernet port configuration status) 1 LED (green/red) For Eth NS (Ethernet network status) 1 LED (green/red) For Eth NS1 (Ethernet network status) 1 LED (green/red) for Eth NS2 (Ethernet network status) 1 LED (green/red)

## Ordering and shipping details

Category	18160 - MODICON M340
Discount Schedule	PC34
GTIN	3606480887901
Nbr. of units in pkg.	1
Package weight(Lbs)	9.03 Oz (256 g)
Returnability	Yes
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	4.53 In (11.5 cm)
Unit Type of Package 2	S02
Number of Units in Package 2	15
Package 2 Weight	8.96 Lb(US) (4.062 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

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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
REACH Regulation	 <a href="#">REACH Declaration</a>
REACH free of SVHC	Yes
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**