



## Main

Range of Product	Modicon M580
Product or Component Type	Communication module

## Complementary

Product Compatibility	M580 PAC
Physical interface	3 Ethernet 10/100BASE-TX
Transmission support medium	Ethernet cable
Transmission rate	10 Mbit/s 100 Mbit/s
Communication service	MMS messaging client IEC 61850 MMS messaging server IEC 61850 Goose IEC 61850 Modbus TCP messaging RSTP support IP forwarding
Current consumption	1250 mA 3.3 V DC internal
Module format	Standard
Net Weight	0.53 lb(US) (0.24 kg)

## Environment

Ambient Air Temperature for Operation	32...140 °F (0...60 °C)
Ambient Air Temperature for Storage	-40...185 °F (-40...85 °C)
Relative Humidity	0...95 % without condensation
Operating altitude	<= 6561.68 ft (2000 m)
Directives	2014/35/EU - low voltage directive 2014/30/EU - electromagnetic compatibility
Environmental characteristic	Standard environment




## Ordering and shipping details

Category	18160-MODICON M340
Discount Schedule	PC34
GTIN	3606481285980
Returnability	Yes
Country of origin	FR

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	2.20 in (5.600 cm)
Package 1 Width	4.37 in (11.100 cm)
Package 1 Length	4.72 in (12.000 cm)
Package 1 Weight	8.96 oz (254.000 g)
Unit Type of Package 2	S02
Number of Units in Package 2	15
Package 2 Height	5.91 in (15.000 cm)
Package 2 Width	11.81 in (30.000 cm)
Package 2 Length	15.75 in (40.000 cm)
Package 2 Weight	9.13 lb(US) (4.143 kg)

## 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>
REACH Regulation	 <a href="#">REACH Declaration</a>
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
Mercury free	Yes
China RoHS Regulation	 <a href="#">China RoHS Declaration</a>
RoHS exemption information	 Yes
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.