



Main

Range of product	Modicon M340 automation platform
Product or component type	Ethernet TCP/IP network module
Concept	Transparent Ready
Integrated connection type	Ethernet TCP/IP RJ45 10/100 Mbit/s 1 twisted pair transparent ready class C30
Protective treatment	TC

Complementary

Communication service	Bandwidth management FDR server Rack Viewer SNMP network administrator Global Data I/O scanning Modbus TCP messaging Web server configurable Data Editor (via PC, pocket PC or PDA terminal) SOAP XML Web service (server)
Port Ethernet	10BASE-T/100BASE-TX
Memory description	Supplied Flash memory card (BMXRWSC016M) Internal RAM 16000 kB
Memory usage	User web page size internal RAM Activating the standard web server supplied Flash memory card (BMXRWSC016M) Application saving supplied Flash memory card (BMXRWSC016M)
Supply	Internal power supply via rack
Marking	CE
Local signalling	Activity on Ethernet network (ETH ACT) 1 LED green) Processor running (RUN) 1 LED green) Status of Ethernet network (ETH STS) 1 LED green) Data rate (ETH 100) 1 LED red) Memory card fault (CARD ERR) 1 LED red) 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 2014/30/EU - electromagnetic compatibility 2012/19/EU - WEEE directive

Ordering and shipping details

Category	18160 - MODICON M340
Discount Schedule	PC34
GTIN	00785901541882
Returnability	Yes
Country of origin	FR

Offer Sustainability

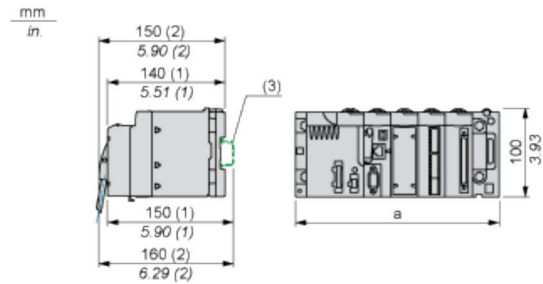
Sustainable offer status	Green Premium product
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov
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
Circularity Profile	End of Life Information
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

Contractual warranty

Warranty	18 months
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Modules Mounted on Racks

Dimensions



- (1) With removable terminal block (cage, screw or spring).
- (2) With FCN connector.
- (3) On AM1 ED rail: 35 mm wide, 15 mm deep. Only possible with BMXXBP0400/0400H/0600/0600H/0800/0800H rack.

Rack references	a in mm	a in in.
BMXXBP0400 and BMXXBP0400H	242.4	09.54
BMXXBP0600 and BMXXBP0600H	307.6	12.11
BMXXBP0800 and BMXXBP0800H	372.8	14.68
BMXXBP1200 and BMXXBP1200H	503.2	19.81