



## 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 Global Data I/O scanning Modbus TCP messaging SNMP network administrator Rack Viewer 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
Local signalling	1 LED green activity on Ethernet network (ETH ACT) 1 LED green processor running (RUN) 1 LED green status of Ethernet network (ETH STS) 1 LED red data rate (ETH 100) 1 LED red memory card fault (CARD ERR) 1 LED red processor or system fault (ERR)
Control type	RESET push-button cold restart
Current consumption	90 mA at 24 V DC
Module format	Standard
Product 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
marking	CE
product certifications	UL 508
standards	CSA C22.2 No 142 EN/IEC 61131-2 CSA C22.2 No 213 Class I Division 2

## Offer Sustainability

Green Premium product	Green Premium product
Compliant - since 0805 - Schneider Electric declaration	Compliant - since 0805 - Schneider Electric declaration of conformity

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

of conformity

Reference not containing SVHC above the threshold      Reference not containing SVHC above the threshold

Available      Available

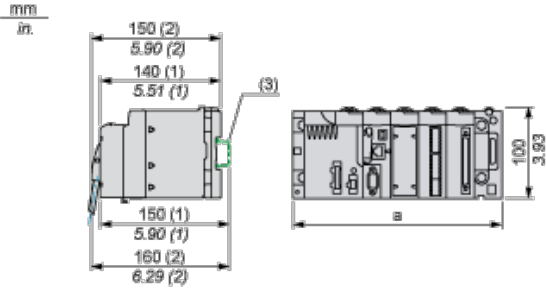
Available      Available

### Contractual warranty

Warranty period      18 months

## 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