



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 B30
Protective treatment	TC

Complementary

Communication service	Bandwidth management FDR server Global Data I/O scanning Modbus TCP messaging SNMP network administrator Data Editor (via PC terminal) Rack Viewer Web server configurable
Port Ethernet	10BASE-T/100BASE-TX
Memory description	Supplied Flash memory card (BMXRWSC016M)
Memory usage	Application saving Activating the standard web server
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	0.2 kg

Disclaimer: 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

Environment

Ambient air temperature for operation	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 CSA C22.2 No 213 Class I Division 2 EN/IEC 61131-2

Offer Sustainability

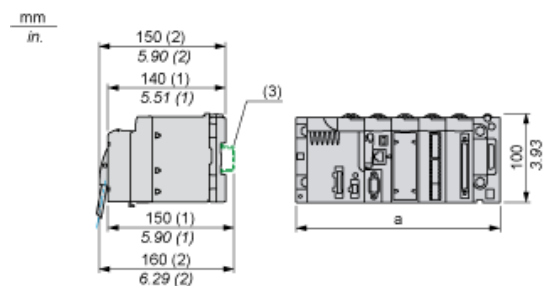
Sustainable offer status	Green Premium product
RoHS (date code: YYWW)	Compliant - since 0722 - Schneider Electric declaration of conformity Schneider Electric declaration of conformity
REACH	Reference not containing SVHC above the threshold Reference not containing SVHC above the threshold
Product environmental profile	Available End of life manual
Product end of life instructions	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