



Main

Range of product	Modicon M340 automation platform
Product or component type	Ethernet TCP/IP network module
Concept	Transparent Ready
Integrated connection type	Ethernet RJ45 10/100 Mbit/s 4 twisted pairs transparent ready class B30
Protective treatment	TC

Complementary

Communication service	Bandwidth management FDR server SNMP network administrator Data Editor (via PC terminal) Rack Viewer Modbus TCP I/O Scanner and Messaging Ethernet/IP I/O Scanner and Messaging Embedded 4-port switch RSTP support Port mirroring
Port Ethernet	10BASE-T/100BASE-TX
Memory usage	Application saving Activating the standard web server
Supply	Internal power supply via rack
Local signalling	1 LED green processor running (RUN) 1 LED red processor or system fault (ERR) 1 LED amber status of Ethernet network (ETH STS) 1 LED green/red MS (Module Status) 1 LED green/red NS (Network Status)
Control type	Processor or system fault (ERR)
Current consumption	555 mA at 3.3 V DC
Module format	Standard
Product weight	0.2 kg

Environment

ambient air temperature for operation	0...60 °C
relative humidity	10...95 % without condensation
IP degree of protection	IP20
marking	CE
product certifications	ODVA UL 508
standards	CSA C22.2 No 142 EN/IEC 61131-2 CSA C22.2 No 213 Class I Division 2

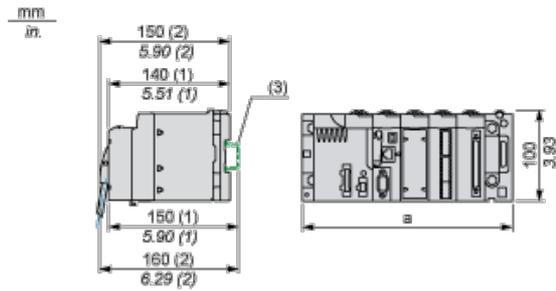
Offer Sustainability

Sustainable offer status	Green Premium product
RoHS (date code: YYWW)	Compliant - since 1601 - Schneider Electric declaration of conformity
REACH	Reference not containing SVHC above the threshold
Product environmental profile	Available

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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