Product datasheet
Characteristics

BMXNOC0401
Ethernet module M340 - 4 x RJ45 10/100

Green Premium Product

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

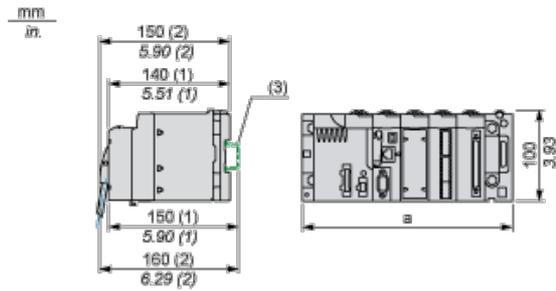|	
ambient air temperature for operation	0...60 °C
relative humidity	10...95 % without condensation
IP degree of protection	IP20
marking	CE
product certifications	ODVA UL 508
standards	CSA C22.2 No 142 EN/IEC 61131-2 CSA C22.2 No 213 Class I Division 2

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

Schneider Electric

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