## Product data sheet Characteristics

# BMXNOE0100

# Ethernet module M340 - flash memory card - 1 x RJ45 10/100



#### 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	
	Data Editor (via PC terminal)	
	FDR server	
	Rack Viewer	
	SNMP network administrator	
	Global Data	
	I/O scanning	
	Modbus TCP messaging	
	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	
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#### Environment

Ambient air temperature for operation	060 °C
Relative humidity	1095 % 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

Sustainable offer status	Not Green Premium product
RoHS (date code: YYWW) Compliant - since 0722 - Schneider Electric declaration	
REACh	Reference not containing SVHC above the threshold
Product environmental profile	Available Download Product Environmental

## Contractual warranty

Warranty period	18 months
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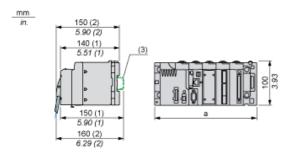


# Product data sheet **Dimensions Drawings**

# BMXNOE0100

### Modules Mounted on Racks

#### **Dimensions**



- With removable terminal block (cage, screw or spring). 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