Product datasheet
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 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

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 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 of conformity
REACh	Reference not containing SVHC above the threshold
Product environmental profile	Available

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Contractual warranty

Period	18 months