Product datasheet
Characteristics

BMXNOC0401
Ethernet module M340 - 4 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 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	Not Green Premium product
RoHS	Compliant - since 1030 - Schneider Electric declaration of conformity
REACh	Reference contains SVHC above the threshold
Product environmental profile	Available