



Main

Range of product	Modicon Momentum automation platform
Product or component type	Ethernet TCP/IP communication adaptor
Communication port protocol	Ethernet TCP/IP
Method of access	Master/Slave Peer to peer
Transmission rate	10 Mbit/s
Transmission support medium	Shielded twisted pairs cable

Complementary

Module configuration	BOOTP server to assign IP parameters
Topology	Multidrop, star network
Port Ethernet	10BASE-T
Number of devices per segment	0...32
Cable distance between devices	1000 m without repeater
Addressing	IP address user assigned Unique IEEE global address
Fail state	Fail safe
Control parameter	CRC-32
Supply	From I/O base
Marking	CE
Local signalling	1 LED green Ethernet network state (LAN) 1 LED green module active (RUN)
Electrical connection	1 connector RJ45 for 10BASE-TX
Product weight	0.07 kg

Environment

Product certifications	CSA FM Class 1 Division 2 UL
Standards	CSA FM Class 1 Division 2
IP degree of protection	IP20
Protective treatment	TC

Resistance to electrostatic discharge	4 kV contact IEC 801-2 8 kV on air IEC 801-2
Resistance to electromagnetic fields	10 V/m 80...1000 MHz IEC 801-3
Ambient air temperature for operation	0...60 °C
Ambient air temperature for storage	-40...85 °C
Relative humidity	95 % without condensation
Operating altitude	<= 5000 m

Offer Sustainability

RoHS (date code: YYWW)	Compliant - since 1015 - Schneider Electric declaration of conformity Schneider Electric declaration of conformity
REACH	Reference not containing SVHC above the threshold Reference not containing SVHC above the threshold

Contractual warranty

Warranty period	18 months
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