

Product data sheet

Characteristics

170ENT11001

Modicon Momentum - Ethernet communication adaptor - 10/100 Mbit/s

Product availability : Stock - Normally stocked in distribution facility

Price* : 873.00 USD



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	Peer to peer Master/Slave
Transmission rate	10/100 Mbit/s
Transmission support medium	Shielded twisted pairs cable

Complementary

Module configuration	BOOTP server to assign IP parameters
Topology	Multidrop, star network
Port Ethernet	100BASE-TX
Number of devices per segment	0...32
Max cable distance between devices	1000 m without repeater
Addressing	Unique IEEE global address IP address user assigned
Fail state	Fail safe
Control parameter	CRC-32
Supply	From I/O base
Marking	CE
Local signalling	1 LED green Ethernet network 10 Mbits/s (10T) 1 LED green Ethernet network state (ST) 1 LED green module active (RUN) 1 LED yellow Ethernet network 10 Mbits/s (100T)
Electrical connection	1 connector RJ45 for 100BASE-TX
Product weight	0.15 lb(US) (0.07 kg)

Environment

Product certifications	UL CSA
Standards	CSA
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	9.14 V/yd (10 V/m) 80...1000 MHz IEC 801-3
Ambient air temperature for operation	32...140 °F (0...60 °C)
Ambient air temperature for storage	-40...185 °F (-40...85 °C)
Relative humidity	95 % without condensation
Operating altitude	<= 16404.2 ft (5000 m)

Ordering and shipping details

Category	18206 - MOMENTUM PROCESSORS,I/O BASES,CONN.
Discount Schedule	PC31
GTIN	00785901431800
Nbr. of units in pkg.	1
Package weight(Lbs)	0.4199999999999998
Returnability	Y
Country of origin	FR

Offer Sustainability

Sustainable offer status	Not Green Premium product
RoHS (date code: YYWW)	Compliant - since 0925 - 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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