

# Product data sheet

## Characteristics

# 170ENT11002

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

Product availability : Stock - Normally stocked in distribution facility

Price\* : 377.00 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 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
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 state (LAN) 1 LED green module active (RUN)
Electrical connection	1 connector RJ45 for 10BASE-TX
Product weight	0.15 lb(US) (0.07 kg)

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

## Environment

Product certifications	FM Class 1 Division 2 CSA 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	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	00785901510048
Nbr. of units in pkg.	1
Package weight(Lbs)	0.5
Returnability	Y
Country of origin	FR

## Offer Sustainability

Sustainable offer status	Not Green Premium product
RoHS (date code: YYWW)	Compliant - since 1015 - Schneider Electric declaration of conformity <a href="#">Schneider Electric declaration of conformity</a>
REACH	Reference not containing SVHC above the threshold <a href="#">Reference not containing SVHC above the threshold</a>

## Contractual warranty

Warranty period	18 months
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