

170DNT11000

Modicon Momentum - Profibus DP communication adaptor - bus manager PLC

Product availability: Stock - Normally stocked in distribution facility

Price*: 464.00 USD



Main

Commercial Status	Commercialised
Range of product	Modicon Momentum automation platform
Product or component type	Profibus DP communication adaptor
Communication port protocol	Profibus DP
Method of access	Master/Slave
Transmission rate	9.6...12 Mbit/s
Transmission support medium	Twisted pair

Complementary

Topology	Multidrop Ring
Number of devices	0...126
Cable length	<= 3937.01 ft (1200 m)
Addressing	Switch selectable
Fail state	Fail safe
Control parameter	CRC-16
Supply	From I/O base
Marking	CE
Local signalling	1 LED green bus fault (BF)
Electrical connection	1 connector SUB-D 9
Module format	Standard
Product weight	0.15 lb(US) (0.07 kg)

Environment

Product certifications	CSA UL
IP degree of protection	IP20
Protective treatment	TC
Resistance to electrostatic discharge	8 kV on air IEC 801-2 4 kV contact 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	00785901321187
Nbr. of units in pkg.	1
Product availability	Stock - Normally stocked in distribution facility
Returnability	Y
Country of origin	FR

Offer Sustainability

Sustainable offer status	Not Green Premium product
RoHS (date code: YYWW)	Compliant - since 1039 - Schneider Electric declaration of conformity
REACH	Reference not containing SVHC above the threshold

Contractual warranty

Warranty period	18 months
-----------------	-----------