



Main

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 per segment	0...126
Cable distance between devices	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	0.07 kg

Environment

Product certifications	UL 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	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 1039 - 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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