



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	<= 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	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	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

Sustainable offer status	Not Green Premium product
RoHS	Compliant - since 1039 - Schneider Electric declaration of conformity