



Main

Range of product	Modicon Momentum automation platform
Product or component type	Interbus communication adaptor
Communication port protocol	Interbus generation SUP1 2
Method of access	Continuous shift register Master/Slave
Transmission rate	500 kbit/s
Transmission support medium	Twisted pair

Complementary

Topology	Ring
Number of devices per segment	0...254
Cable distance between devices	12800 m 400 m between two modules
Fail state	Fail safe
Control parameter	CRC-16
Supply	From I/O base
Marking	CE
Local signalling	1 LED bus enable (BA) 1 LED remote bus check (RC) 1 LED remote bus disabled (RD)
Electrical connection	2 connectors SUB-D 9 for connecting Interbus
Module format	Standard
Product weight	0.07 kg

Environment

Product certifications	CSA FM Class 1 Division 2 UL
IP degree of protection	IP20
Protective treatment	Conformal coating Humiseal 1A33 TC
Resistance to electrostatic discharge	4 kV contact IEC 801-2 8 kV on air IEC 801-2

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

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 1046 - 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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