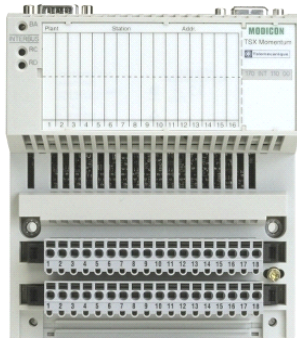


170INT11000

Modicon Momentum - Interbus communication adaptor - twisted pair



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 green bus enable (BA) 1 LED green remote bus check (RC) 1 LED green 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	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

Sustainable offer status	Not Green Premium product
RoHS (date code: YYWW)	Compliant - since 1046 - Schneider Electric declaration of conformity
REACH	Reference not containing SVHC above the threshold

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