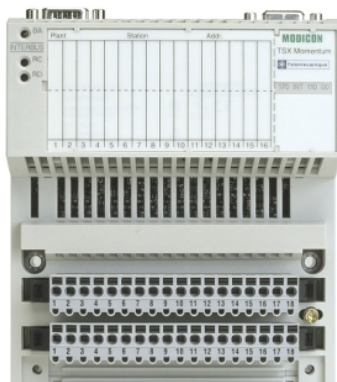




Main

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
Maximum 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) for bus enable (BA) 1 LED (green) for remote bus check (RC) 1 LED (green) for remote bus disabled (RD)
Electrical connection	2 connectors SUB-D 9 for connecting Interbus
Module format	Standard
Net weight	0.07 kg

Environment

Product certifications	UL FM Class 1 Division 2 CSA
IP degree of protection	IP20
Protective treatment	TC
Resistance to electrostatic discharge	4 kV contact conforming to IEC 801-2 8 kV on air conforming to IEC 801-2
Resistance to electromagnetic fields	10 V/m 80...1000 MHz conforming to 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

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	186 g
Package 1 Height	6.2 cm
Package 1 width	18.4 cm
Package 1 Length	25.8 cm

Unit Type of Package 2	S03
Number of Units in Package 2	8
Package 2 Weight	1.544 kg
Package 2 Height	30 cm
Package 2 width	30 cm
Package 2 Length	40 cm

Offer Sustainability

REACH Regulation	 REACH Declaration
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)  EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	 Yes
China RoHS Regulation	 China RoHS Declaration
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Contractual warranty

Warranty	18 months
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