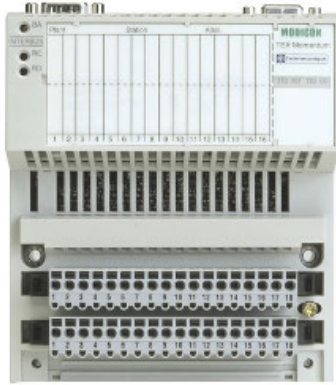


# 170INT11003

## Modicon Momentum - Interbus communication adaptor - twisted pair

Product availability : Stock - Normally stocked in distribution facility



### Main

Range of product	Modicon Momentum automation platform
Product or component type	Interbus communication adaptor
Communication port protocol	Interbus generation SUPI 3
Method of access	Master/slave Continuous shift register
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	41994.75 ft (12800 m) 1312.34 ft (400 m) between two modules
Fail state	Fail safe
Control parameter	CRC-16
Supply	From I/O base
Marking	CE
Local signalling	Bus enable (BA) 1 LED Remote bus check (RC) 1 LED Remote bus disabled (RD) 1 LED Logic power check (UL) 1 LED
Electrical connection	2 connectors SUB-D 9 for connecting Interbus
Module format	Standard
Net Weight	0.15 lb(US) (0.07 kg)

### Environment

Product certifications	FM Class 1 Division 2 CSA 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	9.14 V/m (10 V/m) 80...1000 MHz IEC 801-3
Ambient air temperature for operation	32...140 °F (0...60 °C)
Ambient air temperature for storage	-40...185 °F (-40...85 °C)
Relative humidity	95 % without condensation
Operating altitude	<= 16404.2 ft (5000 m)

### Ordering and shipping details

Category	18206 - MOMENTUM PROCESSORS,I/O BASES,CONN.
Discount Schedule	PC31
GTIN	00785901431855
Package weight(Lbs)	0.46 lb(US) (0.21 kg)
Returnability	Yes
Country of origin	FR

### Packing Units

Package 2 Weight	3.77 lb(US) (1.712 kg)
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### Offer Sustainability

California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS declaration</a>
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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