



Main

Range of product	Modicon M171
Product or component type	Communication module
Communication port protocol	RS232 Modbus RTU and ASCII

Complementary

Integrated connection type	RS232 wire crimp - twisted pair
Adjustment	Pitch 5 mm
Electrical connection	: 3 removable screw terminal block
Physical interface	90° insertion - 2.5 mm² cable DB9 connector
Supply	Via base board EVD/EVC
Product compatibility	Logic controller M171 performance Logic controller M172 performance
Product weight	0.077 kg

Environment

Product certifications	CSA EAC CE CURus
Marking	CE
IP degree of protection	IP20
Ambient air temperature for operation	-10...55 °C
Ambient air temperature for storage	-20...85 °C
Relative humidity	10...90 % without condensation

Offer Sustainability

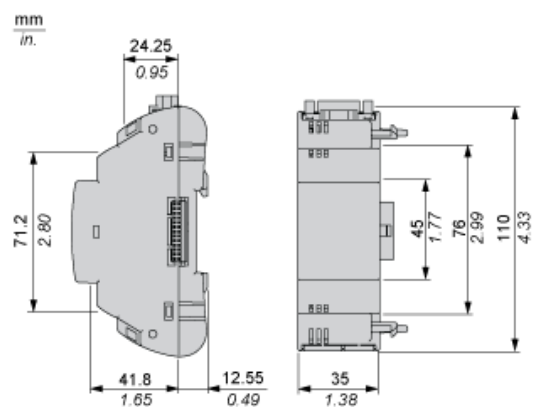
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS declaration

WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
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Contractual warranty

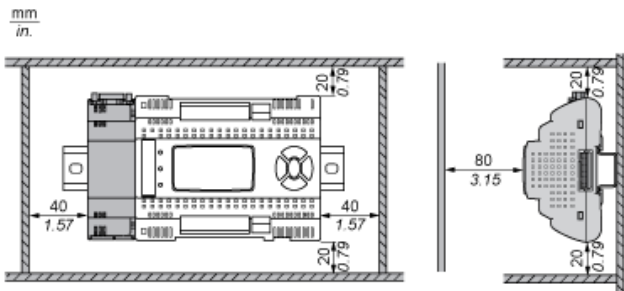
Warranty	18 months
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Dimensions

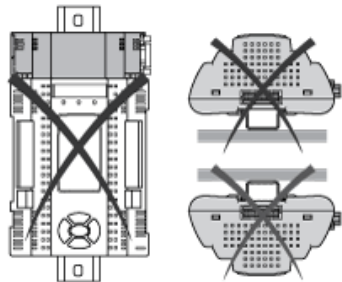


Mounting and Clearance

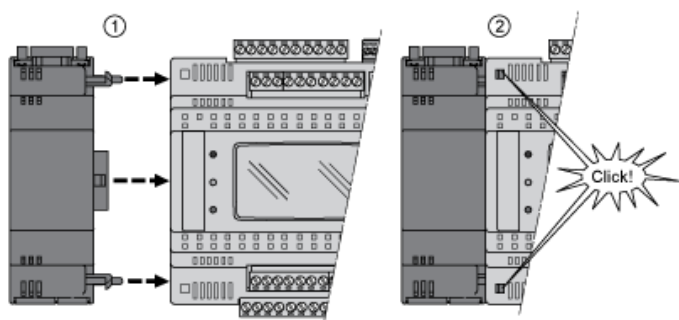
Clearance



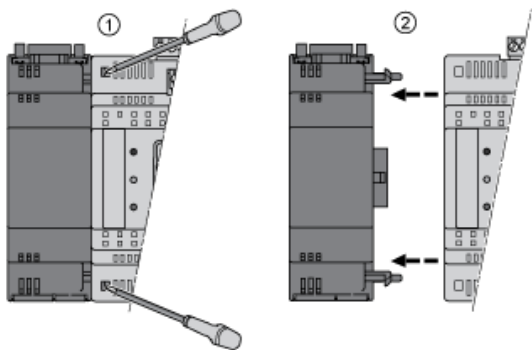
Misplacement



Mounting on Controller



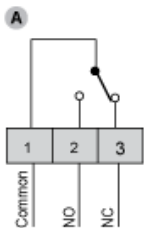
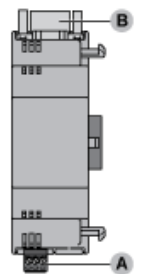
Dismounting



Connections and Schema

RS 232 Communication Module

TM171ARS232



NC: Normally Closed.
NO: Normally Open.

B RS 232

N°	RS232
1	GND
2	DTR
3	TXD
4	RXD
5	DCD
6	RI
7	CTS
8	RTS
9	DSR

