



Main

Range of product	Modicon M171
Product or component type	Communication module
Communication port protocol	BACnet IP SMTP HTTP Ethernet Modbus TCP Modbus RTU RS485 BACnet MS/TP

Complementary

Integrated connection type	Ethernet RJ45 - twisted pair RS485 wire crimp - twisted pair
Adjustment	Pitch 3.81 mm
Electrical connection	removable screw terminal block
Physical interface	90° insertion - 0.00 in ² (2.5 mm ²) cable RJ45
Supply	Via base board EVD/EVC
Product compatibility	Logic controller M171 performance
Net weight	0.17 lb(US) (0.077 kg)

Environment

Product certifications	CE CSA CURus EAC
Marking	CE
IP degree of protection	IP20
Ambient air temperature for operation	14...131 °F (-10...55 °C)
Ambient air temperature for storage	-4...185 °F (-20...85 °C)
Relative humidity	10...90 % without condensation

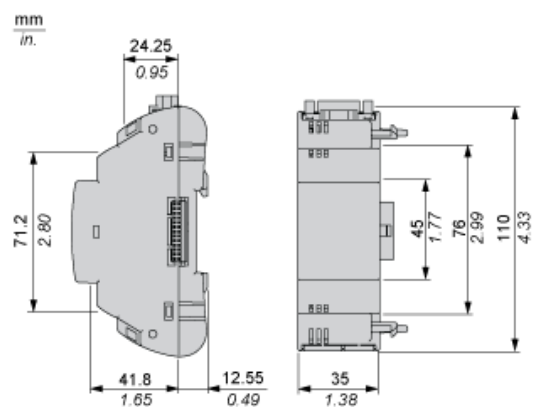
Packing Units

Package 1 Weight	0.41 lb(US) (0.187 kg)
Package 1 Height	1.300 dm
Package 1 width	0.900 dm
Package 1 Length	1.900 dm

Offer Sustainability

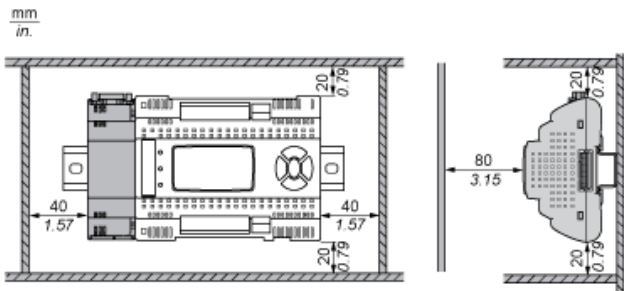
REACH Regulation	REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS declaration
WEEE	The product must be disposed on European Union markets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

Dimensions

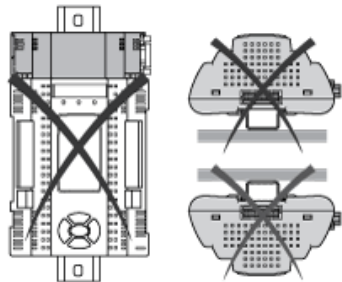


Mounting and Clearance

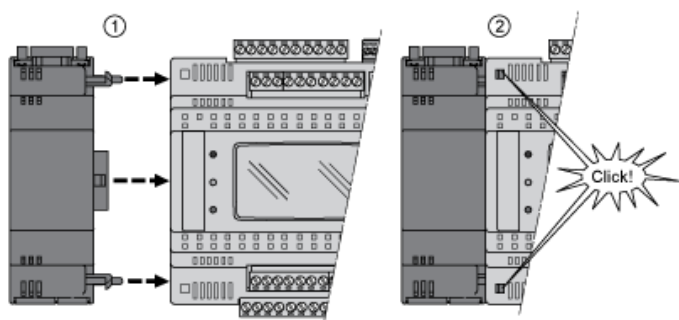
Clearance



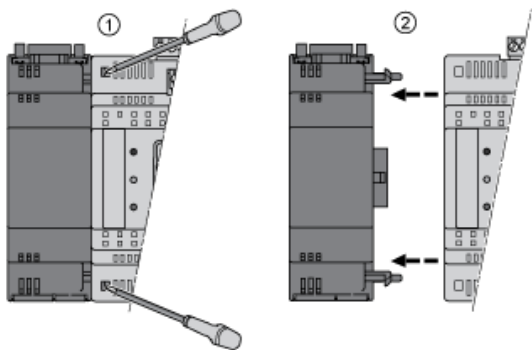
Misplacement



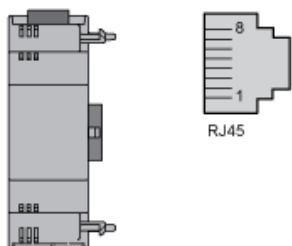
Mounting on Controller



Dismounting



Ethernet Port (ETH)



Serial Line Port (RS 485)

