TM171ARS232

Modicon M171 Performance Plug-in RS232 with relay

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 - 0.00 in² (2.5 mm²) cable DB9 connector
Supply	Via base board EVD/EVC
Product Compatibility	Logic controller M171 performance Logic controller M172 performance
Net Weight	0.17 lb(US) (0.077 kg)

Environment

Product Certifications	CSA EAC CE cURus
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

Ordering and shipping details

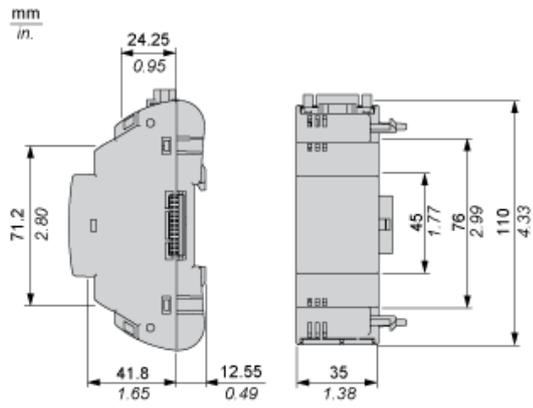|	
Category	22537 - M171 / M172 HVAC CONTROLLERS
Discount Schedule	PC12
GTIN	3606480752551
Nbr. of units in pkg.	1
Package weight(Lbs)	6.38 oz (181 g)
Returnability	No
Country of origin	IT

Packing Units

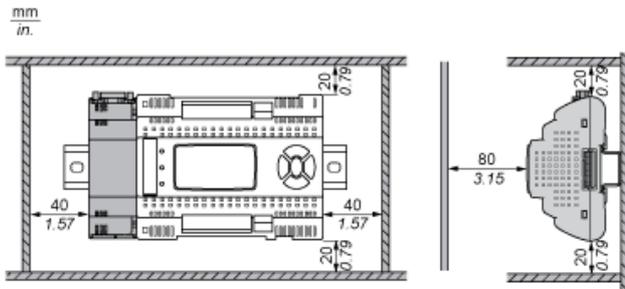|	
Unit Type of Package 1	PCE
Package 1 Height	5.12 in (13 cm)
Package 1 width	3.58 in (9.1 cm)
Package 1 Length	7.28 in (18.5 cm)
Unit Type of Package 2	S02
Number of Units in Package 2	6
Package 2 Weight	3.11 lb(US) (1.41 kg)
Package 2 Height	5.91 in (15 cm)
Package 2 width	11.81 in (30 cm)
Package 2 Length	15.75 in (40 cm)

Offer Sustainability

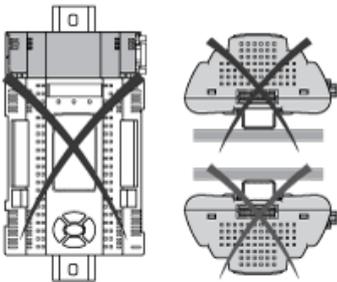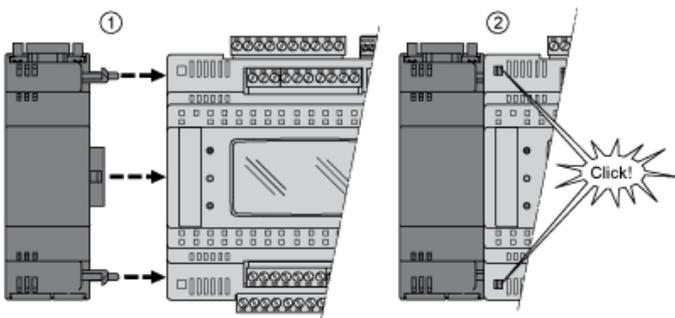|	
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov
REACh Regulation	REACh Declaration
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
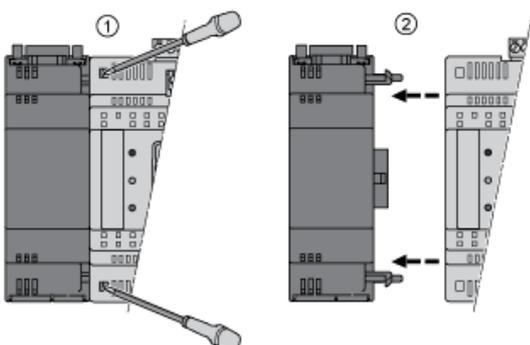
Mounting and Clearance

Clearance

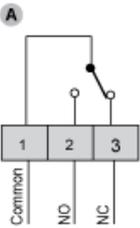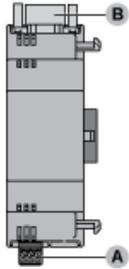### Misplacement

Mounting on Controller

Dismounting

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

Sub-DB9