Modicon M171 Performance Plug-in BACnet MSTP or Modbus



Main		
Range of Product	Modicon M171	
Product or Component Type	Communication module	
Communication port protocol	RS485 BACnet MS/TP Modbus RTU	

Complementary

Integrated connection type	RS485 wire crimp - twisted pair	
Adjustment	Pitch 3.81 mm	
Electrical connection	Removable screw terminal block	
Physical interface	90° insertion - 0.00 in² (2.5 mm²) cable	
Supply	Via base board EVD/EVC	
Product Compatibility	Logic controller M172 performance Logic controller M171 performance	
Net Weight	0.17 lb(US) (0.077 kg)	

Environment

LIMIOIIIIEIIL		
Product Certifications	CURus	
	CSA	
	EAC	
	CE	
Marking	CE	
IP Degree of Protection	IP20	
Ambient Air Temperature for Operation	14131 °F (-1055 °C)	
Ambient Air Temperature for Storage	-4185 °F (-2085 °C)	
Relative Humidity	1090 % without condensation	

Ordering and shipping details

Category	22537-M171 / M172 HVAC CONTROLLERS
Discount Schedule	PC12
GTIN	3606480752568
Nbr. of units in pkg.	1
Package weight(Lbs)	6.38 oz (181.0 g)
Returnability	No
Country of origin	IT

Packing Units

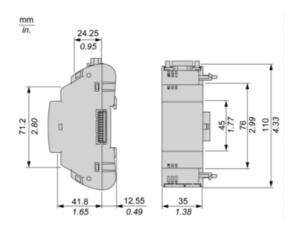
5.12 in (13 cm) 5.58 in (9.1 cm)
3.58 in (9.1 cm)
(
7.28 in (18.5 cm)
602
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Number of Units in Package 2	6
Package 2 Weight	2.96 lb(US) (1.342 kg)
Package 2 Height	5.91 in (15 cm)
Package 2 width	11.81 in (30 cm)
Package 2 Length	15.75 in (40 cm)
Offer 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)
Mercury free	Yes
RoHS exemption information	₫Yes
China RoHS Regulation	☑ China RoHS Declaration

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

WEEE

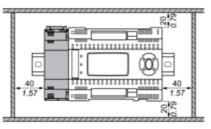
Dimensions

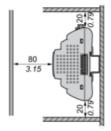


Mounting and Clearance

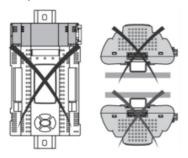
Clearance



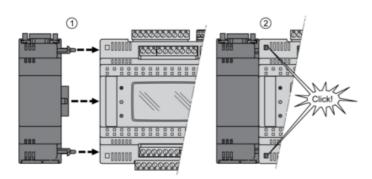




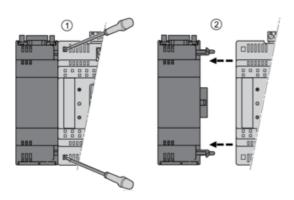
Misplacement



Mounting on Controller



Dismounting



Connections and Schema

RS 485 Communication Module

TM171ARS485

