Product data sheet
Characteristics

TM172EVEV2B
M172 Expansion 2 EEV Driver Bipolar

Green Premium™ Product

Main

Range of Product	Modicon M171/M172
Product or Component Type	Expansion unit

Complementary

Number of port	1 CAN port - 1 removable 3-way screw connector
[Us] rated supply voltage	24 V +/- 10 % AC 20...38 V DC
Power consumption in W	30 W 24 V DC
Maximum power consumption in VA	30 VA 24 V AC
Display Type	Without Display
Overvoltage category	I
Mounting Support	DIN rail
Width	2.83 in (72 mm)
Height	4.45 in (113 mm)
Depth	2.36 in (60 mm)
Net Weight	0.26 lb(US) (0.119 kg)

Environment

Product Certifications	CE CSA EAC RCM cURus
Standards	EN 60730-1 EN 60730-2-9 UL 60730-1 UL 60730-2-9 CAN/CSA-E60730-1 CSA E60730-2-9 IEC 6100-4-2 IEC 6100-4-3 IEC 6100-4-4 IEC 6100-4-5 IEC 6100-4-6 IEC 6100-4-11 EN 60068-2-27 EN 60068-2-6 Fc
Ambient air temperature for operation	-4…149 °F (-20…65 °C)
Ambient Air Temperature for Storage	-22…158 °F (-30…70 °C)
Relative humidity	5…95 % non-condensing
IP degree of protection	IP20
Pollution degree	2

Ordering and shipping details

Category	22537 - M171 / M172 HVAC CONTROLLERS
Discount Schedule	PC12
GTIN	3606481893307
Nbr. of units in pkg.	1
Package weight(Lbs)	7.41 oz (210 g)
Returnability	Yes
Country of origin	IT

Packing Units

Unit Type of Package 1	PCE
Package 1 Height	5.12 in (13 cm)
Package 1 width	3.54 in (9 cm)
Package 1 Length	4.92 in (12.5 cm)
Unit Type of Package 2	S02
Number of Units in Package 2	8
Package 2 Weight	4.31 lb(US) (1.954 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

Sustainable offer status	Green Premium product
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
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
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End Of Life Information
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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