

Special function module - EEM-2DIO-MA600 - 2901371

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Special functional module with two digital inputs and outputs for EEM-MA600



Your advantages

- Two digital inputs and outputs

Key Commercial Data

Packing unit	1 pc
GTIN	 4 046356 585019
GTIN	4046356585019
Weight per Piece (excluding packing)	137.800 g
Custom tariff number	90303100
Country of origin	Hungary
Note	Made to Order (non-returnable)

Technical data

Note

Utilization restriction	EMC: class A product, see manufacturer's declaration in the download area
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Dimensions

Width	22.5 mm
Height	65 mm
Depth	48 mm

Ambient conditions

Ambient temperature (operation)	-10 °C ... 55 °C (14 °F to 131 °F)
Ambient temperature (storage/transport)	-20 °C ... 85 °C (-4 °F ... 185 °F)
Max. permissible relative humidity (operation)	≤ 95 %
Max. salt spray content	≤ 2.5 %

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Technical data

Input data

Description of the input	Optocoupler input
Number	2
Voltage input signal	10 V DC ... 30 V DC
Input pulse length	10 ms
Peak offstate voltage	30 V DC

Output data

Output description	Relay output
Number	2
Maximum switching voltage	250 V AC/DC
Switching capacity	1150 VA (5 A / 230 V AC)
Electrical service life	1 x 10 ⁶ (Switching cycles with ohmic load)

Interfaces

Connection method	Pluggable screw terminal block
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General

Supply voltage	9 V (via EEM-MA600)
Color	black
Conformance	CE-compliant
Test voltage	3.5 kV AC (50 Hz, 1 min.)

Standards and Regulations

Conformance	CE-compliant
UL, USA/Canada	UL 61010-1
	CSA-C22.2 No. 61010-1
	cULus

Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Classifications

eCl@ss

eCl@ss 4.0	27210900
eCl@ss 4.1	27210900
eCl@ss 5.0	27242700
eCl@ss 5.1	27242700
eCl@ss 6.0	27149200
eCl@ss 7.0	27149223
eCl@ss 8.0	27149223
eCl@ss 9.0	27142336

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Classifications

ETIM

ETIM 4.0	EC002295
ETIM 5.0	EC002295
ETIM 6.0	EC002295
ETIM 7.0	EC002295

UNSPSC

UNSPSC 6.01	30211916
UNSPSC 7.0901	39121535
UNSPSC 11	39121535
UNSPSC 12.01	39121535
UNSPSC 13.2	32151601
UNSPSC 19.0	32151601