

RMMD-2A/24VDC INPUT RELAY

IN: 24 VDC - OUT: 250 VAC/DC / 2 A

Art.No.: 51140

Weight: 0.041

Country of origin: CZ

Model designation: RMMD-2A/24VDC

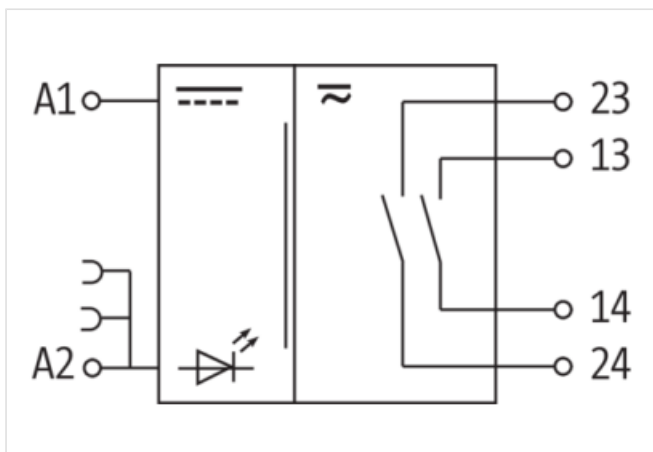
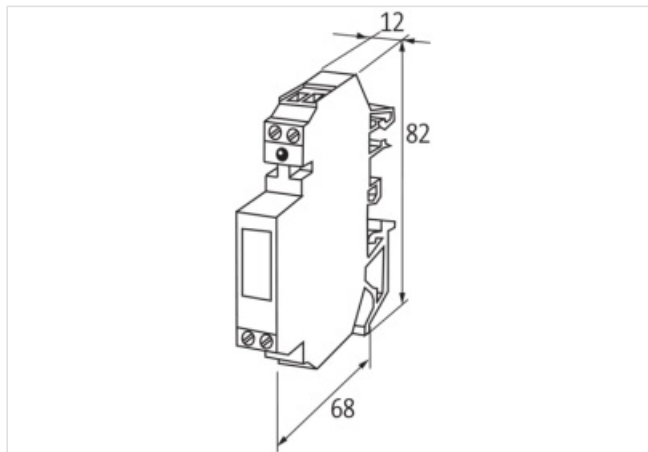
1 relay; 2 NO contacts

2 A

24 V DC

Screw terminals

with minus plug link

[Link to Product](#)**Illustration**

Product may differ from Image

**Header**

Material short text

RMMD-2A/24VDC

Commercial data

The information in this Product-PDF has been compiled with the utmost care.

Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2025-11-05

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URL Webshop	https://shop.murrelektronik.com/51140
GTIN	4048879027731
Scope of delivery	Jumper (Art-No. 90960)
ECLASS-6.0	27371001
ECLASS-6.1	27371601
ECLASS-7.0	27371601
ECLASS-7.1	27371601
ECLASS-8.0	27371601
ECLASS-8.1	27371601
ECLASS-9.0	27371601
ECLASS-9.1	27371601
ECLASS-10.0.1	27371601
ECLASS-10.1	27371601
ECLASS-11.0	27371601
ECLASS-11.1	27371601
ECLASS-12.0	27371601
ECLASS-13.0	27371601
ECLASS-14.0	27371601
ETIM-5.0	EC001437
ETIM-6.0	EC001437
ETIM-7.0	EC001437
ETIM-8.0	EC001437
customs tariff number	85364900
EAN	4048879027731
Packaging unit	1

Electrical data | Input

Input voltage DC	24 V
Input voltage DC min.	19.2 V
Input voltage DC max.	30 V
Input current	15 mA

Electrical data | Output

Switching voltage AC max.	250 V
Switching voltage DC max.	250 V
Switching current max.	2 A
Switching current DC min.	0.1 mA
Switching frequency max.	15 Hz
Power rating AC max.	125 VA
Power rating DC max.	60 W
Switching capacity AC-12 (EN IEC 60947-5-1)	2 A (24/110/230 V AC)
Switching capacity AC-15 (EN IEC 60947-5-1)	1 A (24 V AC); 0.1 A (230 V AC)
Utilization category DC-13 (EN IEC 60947-5-1)	0.8 A @ 24 V 0.1 A @ 110 V 0.01 A @ 230 V

Diagnostics

Status indication LED	yellow
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Device protection

Condition lifetime	load-dependent
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Device protection | Electrical

Electrical lifetime	0 cycles
Rated surge voltage	1.5 kV

Device protection | Mechanical

Mechanical endurance	0 cycles
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Mechanical data

Response time max.	10 ms
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Drop-out time max.	10 ms
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Bounce time max.	1 ms
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Mechanical data | Material data

Material contact	Ag Au
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Mechanical data | Mounting data

Height	82 mm
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Width	12 mm
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Depth	68 mm
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Mounting method	geschnappt
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Suitable for mounting type	Mounting rail TH35, (EN 60715), G32
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Environmental characteristics | Climatic

Operating temperature min.	-25 °C
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Operating temperature max.	60 °C
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Connection type 3

Family construction form	terminal
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No. of poles	2
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Gender	female
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Connection	Screw terminals SK
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PIN 1	14
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PIN 2	24
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Family construction form	terminal
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No. of poles	2
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Gender	female
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Connection	Screw terminals SK
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PIN 1	13
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PIN 2	23
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Family construction form	terminal
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No. of poles	2
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Gender	female
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Connection	Screw terminals SK
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PIN 1	+ A 1
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PIN 2	- A 2
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