

RMM 11/24VDC WITH GROUND BRIDGE OUTPUT RELAY

IN: 24 VAC/DC - OUT: 250 VAC/DC / 5 A

Art.No.: 51851

Weight: 0.031

Country of origin: CZ

Model designation: RMM 11/24VDC M.SCH.MASSE

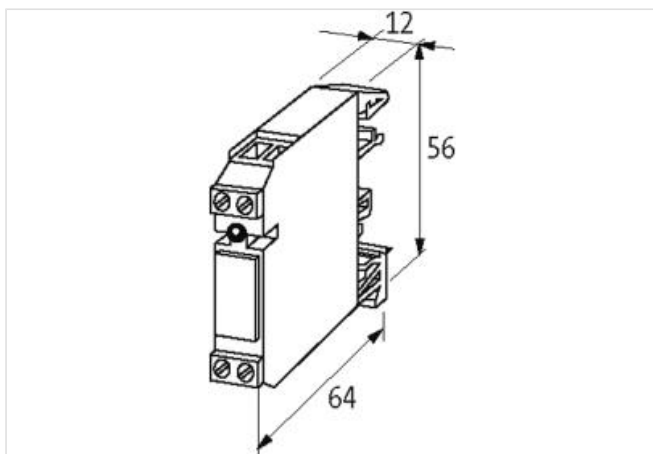
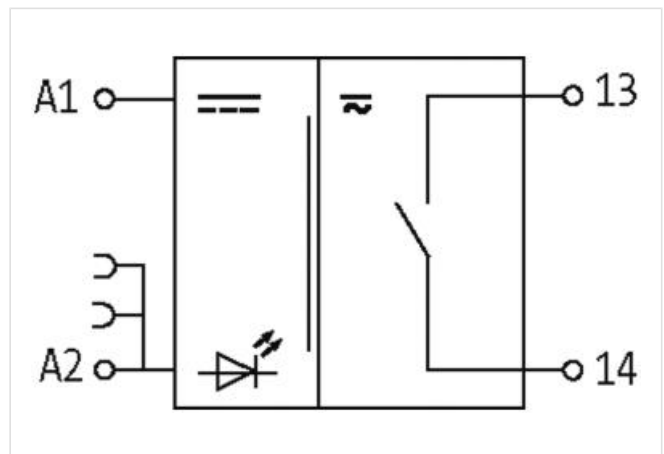
1 relay; 1 NO contact

5 A

24 V AC/DC

with minus plug link

Screw terminals

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

Product may differ from Image

**General product information**

Scope of delivery

Jumper (Art-No. 90960)

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: 2025-05-12

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ECLASS-6.0	27371001
ECLASS-6.1	27371601
ECLASS-7.0	27371601
ECLASS-8.0	27371601
ECLASS-9.0	27371601
ECLASS-10.1	27371601
ECLASS-11.1	27371601
ECLASS-12.0	27371601
ETIM-5.0	EC001437
ETIM-6.0	EC001437
ETIM-7.0	EC001437
ETIM-8.0	EC001437
customs tariff number	85364900
customs tariff number	85364900
GTIN	4048879027342
GTIN	4048879027342
Packaging unit	1
Packaging unit	1

Electrical data | Input

Input voltage AC	24 V
Input voltage AC min.	19,2 V
Input voltage AC max.	30 V
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

Utilization category AC-15 (EN IEC 60947-5-1)	3 A @ 24 V, 3 A @ 110 V, 3 A @ 230 V
Utilization category DC-13 (EN IEC 60947-5-1)	1,5 A @ 24 V, 0,3 A @ 110 V, 0,15 A @ 230 V
Switching frequency max.	10 Hz
Power rating AC max.	1250 VA
Power rating DC max.	240 W
Switching voltage AC max.	250 V
Switching voltage DC max.	250 V
Switching current DC	100 mA
Switching current max.	5 A
Switching capacity AC-12 (EN IEC 60947-5-1)	5 A (24/110/230 V AC)

Diagnostics

Status indication LED	red
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Device protection

Condition lifetime	load-dependent
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Device protection | Electrical

Rated surge voltage	4 kV
Electrical lifetime	10000000 Cycles

Device protection | Mechanical

Mechanical endurance	10000000 Cycles
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Mechanical data

Drop-out time max.	15 ms
Response time max.	10 ms
Bounce time max.	1,5 ms

Mechanical data | Material data

Material contact Ag Ni 0.15 hv

Mechanical data | Mounting data

Mounting method	geschnappt
Suitable for mounting type	Mounting rail TH35, G32, (EN 60715)
Height	56 mm
Width	12 mm
Depth	65 mm

Environmental characteristics | Climatic

Operating temperature min.	-25 °C
Operating temperature max.	60 °C
Storage temperature min.	-40 °C
Storage temperature max.	80 °C

Connection type 2

Connection type 1	X1
Connection type 2	X2
Connection	Screw terminals SK
Family construction form	terminal
Gender	female
Color contact carrier	green
No. of poles	2
PIN 1	A 2
PIN 2	A 1
Connection	Screw terminals SK
Family construction form	terminal
Gender	female
Color contact carrier	green
No. of poles	2
PIN 1	13
PIN 2	14