

RMMDU 11/24 VAC/DC OUTPUT RELAY

IN: 24 VAC/DC - OUT: 250 VAC/DC / 8 A

Art.No.: 51125

Weight: 0.044 kg

Country of origin: CZ

Model designation: RMMDU 11/24 VAC/DC

1 relay; 1 NO/NC contact

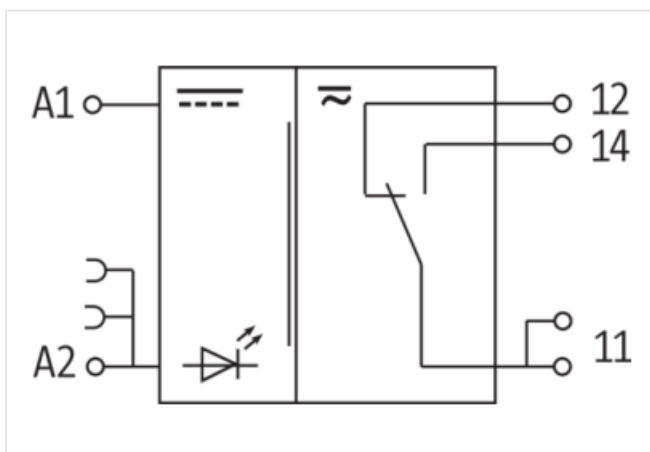
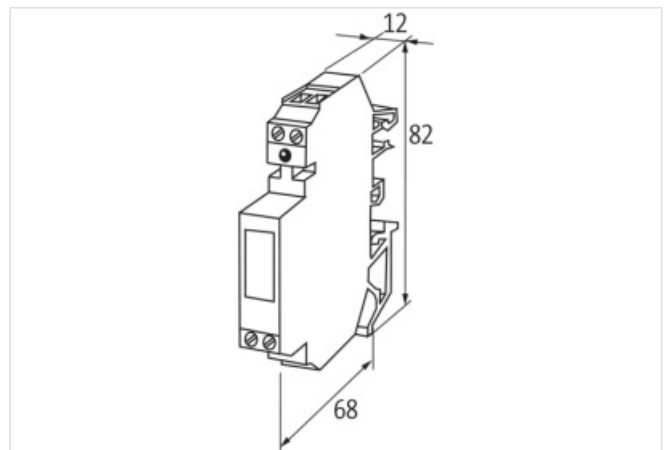
8 A

24 V AC/DC

with minus plug link

Art.-No. 51125 with low connection current.

safe isolation (IEC 61140/EN 61140)

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

Product may differ from Image

**Header**

Material short text

RMMDU 11/24 VAC/DC

Commercial data	
URL Webshop	https://shop.murrelektronik.com/51125
GTIN	4048879027762
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	4048879027762
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	10 mA
Electrical data Output	
Switching voltage AC max.	250 V
Switching voltage DC max.	250 V
Switching current max.	8 A
Switching current DC	100 mA
Switching frequency max.	10 Hz
Power rating AC max.	2.000 VA
Power rating DC max.	240 W
Switching capacity AC-12 (EN IEC 60947-5-1)	8 A (24/110/230 V AC)
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)	2.5 A @ 24 V 0.4 A @ 110 V 0.3 A @ 230 V
Diagnostics	
Status indication LED	red
Device protection	
Condition lifetime	load-dependent
Device protection Electrical	
Electrical lifetime	0 cycles
Rated surge voltage	5 kV

Device protection | Mechanical

Mechanical endurance	0 cycles
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Mechanical data

Response time max.	10 ms
Drop-out time max.	15 ms
Bounce time max.	2 ms

Mechanical data | Material data

Material contact	Ag Ni
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Mechanical data | Mounting data

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

Environmental characteristics | Climatic

Operating temperature min.	-20 °C
Operating temperature max.	50 °C

Connection type 2

Connection type 1	X1
Connection type 2	X2
Family construction form	terminal
No. of poles	2
Gender	female
Color contact carrier	green
Connection	Screw terminals SK
PIN 1	A 1
PIN 2	A 2
Family construction form	terminal
No. of poles	4
Gender	female
Color contact carrier	green
Connection	Screw terminals SK
PIN 1	11
PIN 2	14
PIN 3	11
PIN 4	12