

RM 122/24 OUTPUT RELAY

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

Art.No.: 51300

Weight: 0.124 kg

Country of origin: CZ

Model designation: RM 122/24

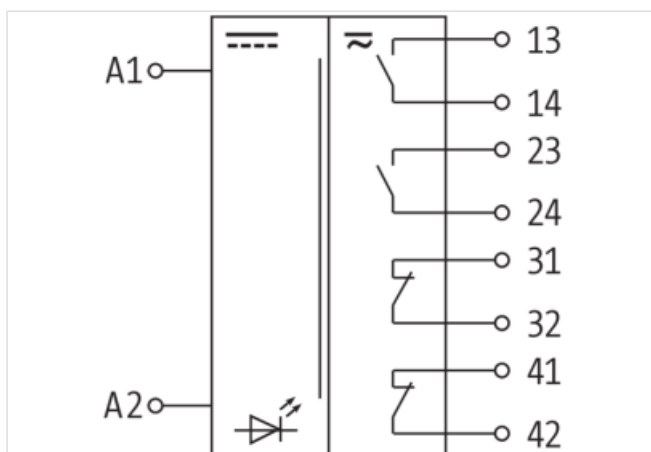
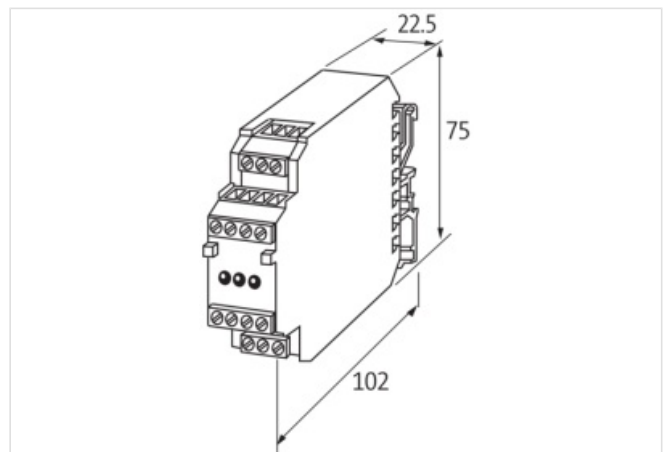
1 relay; 2 NO contacts/2 NC contacts

5 A

24 V DC

with force guided contacts

Screw terminals

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

Product may differ from Image

**Header**

Material short text

RM 122/24

Commercial data

URL Webshop	https://shop.murrelektronik.com/51300
GTIN	4048879027694
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	4048879027694
Packaging unit	1

Electrical data | Input

Input voltage DC	24 V
Input voltage DC min.	21,6 V
Input voltage DC max.	28 V
Input current	29 mA

Electrical data | Output

Switching voltage AC max.	250 V
Switching voltage DC max.	250 V
Switching current max.	5 A
Switching current DC	300 mA
Switching frequency max.	0,1 Hz
Additional condition switching frequency	with load
Power rating AC max.	1.000 VA
Power rating DC max.	50 W
Switching capacity AC-12 (EN IEC 60947-5-1)	5 A (24/110/230 V AC)
Switching capacity AC-15 (EN IEC 60947-5-1)	4 A (24 V AC); 3 A (110 V AC); 2 A (230 V AC)
Utilization category DC-13 (EN IEC 60947-5-1)	2 A @ 24 V 0.4 A @ 110 V 0.3 A @ 230 V

Diagnostics

Status indication LED	red
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Device protection

Condition lifetime	load-dependent
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Device protection | Electrical

Electrical lifetime	0 cycles
Rated surge voltage	2,5 kV

Device protection | Mechanical

Mechanical endurance	0 cycles
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Mechanical data

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

Mechanical data | Material data

Material contact	Ag Ni 10 hv
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Mechanical data | Mounting data

Height	75 mm
Width	22,5 mm
Depth	85 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 4

Connection type 1	X1
Connection type 2	X2
Connection type 3	X3
Connection type 4	X4
Family construction form	terminal
No. of poles	4
Gender	female
Color contact carrier	green
Connection	Screw terminals SK
PIN 1	A 2
PIN 2	A 2
PIN 3	A 1
PIN 4	A 1
Family construction form	terminal
No. of poles	4
Gender	female
Color contact carrier	green
Connection	Screw terminals SK
Family construction form	terminal
No. of poles	4
Gender	female
Color contact carrier	green
Connection	Screw terminals SK
PIN 1	24
PIN 2	23
PIN 3	14
PIN 4	13
Family construction form	terminal
No. of poles	4
Gender	female
Color contact carrier	green
Connection	Screw terminals SK
PIN 1	31
PIN 2	32
PIN 3	41
PIN 4	42