MURR ELEKTRONIK
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RM 122/24 OUTPUT RELAY

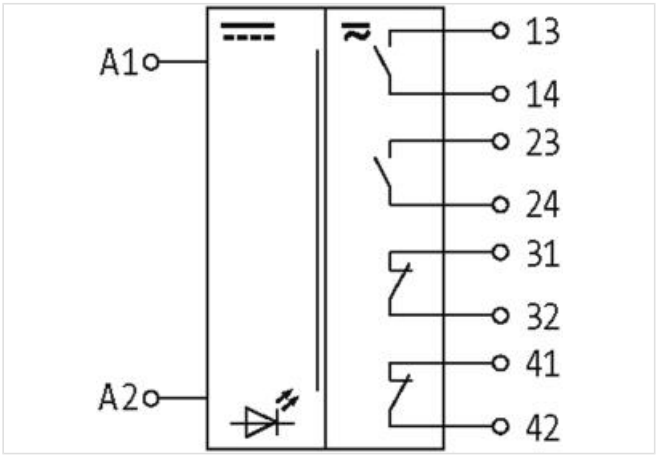
IN: 24 VDC - OUT: 250 VAC/DC / 5 A

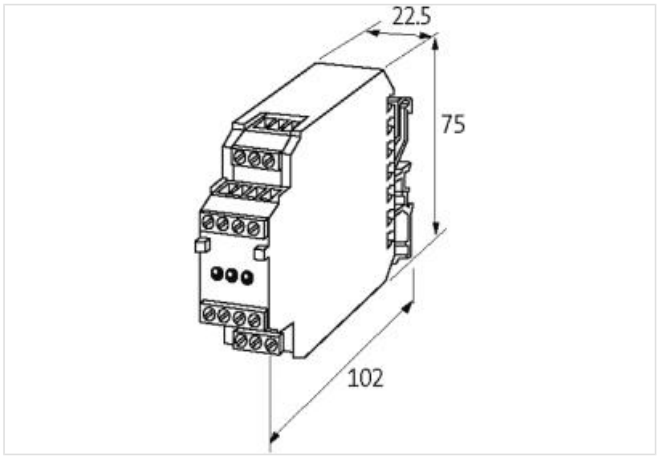
1 relay; 2 NO contacts/2 NC contacts
5 A
24 V DC
with force guided contacts
Screw terminals

Link to Product

Illustration







Product may differ from Image

Commercial data

ECLASS-6.0	27371001
ECLASS-6.1	27371601
ECLASS-7.0	27371601
ECLASS-8.0	27371601
ECLASS-9.0	27371601

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ECLASS-10.1	27371601
ECLASS-11.1	27371601
ECLASS-12.0	27371601
ETIM-5.0	EC001437
customs tariff number	85364900
GTIN	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	
Utilization category DC-13 (EN IEC 60947-5-1)	2 A @ 24 V, 0,4 A @ 110 V, 0,3 A @ 230 V
Additional condition switching frequency	with load
Switching frequency max.	0,1 Hz
Power rating AC max.	1000 VA
Power rating DC max.	50 W
Switching voltage AC max.	250 V
Switching voltage DC max.	250 V
Switching current DC	300 mA
Switching current max.	5 A
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)
Diagnostics	
Status indication LED	red
Device protection	
Condition lifetime	load-dependent
Device protection | Electrical	
Rated surge voltage	2,5 kV
Electrical lifetime	1000000 Cycles
Device protection | Mechanical	
Mechanical endurance	1000000 Cycles
Mechanical data	
Drop-out time max.	15 ms
Response time max.	15 ms
Bounce time max.	2 ms
Mechanical data | Material data	
Material contact	Ag Ni 10 hv
Mechanical data | Mounting data	
Mounting method	geschnappt
Suitable for mounting type	Mounting rail TH35, G32, (EN 60715)
Height	75 mm
Width	22,5 mm
Depth	85 mm
Environmental characteristics | Climatic	
Operating temperature min.	-20 °C
Operating temperature max.	50 °C
Connection type 4	
Connection type 1	X1

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

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