MURR ELEKTRONIK
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RM 12/24 OUTPUT RELAY

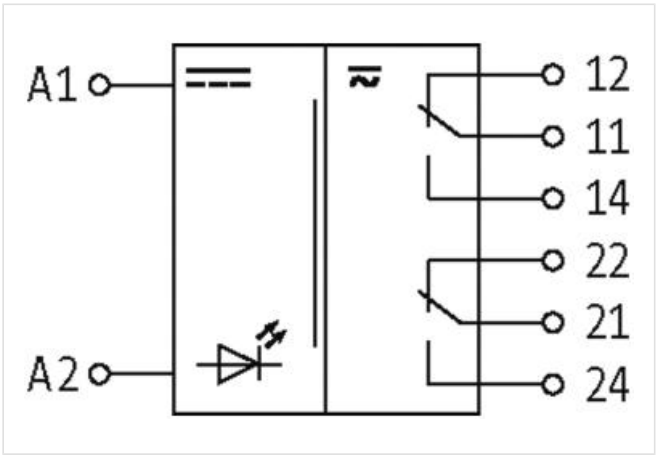
IN: 24 VAC/DC - OUT: 250 VAC/DC / 5 A

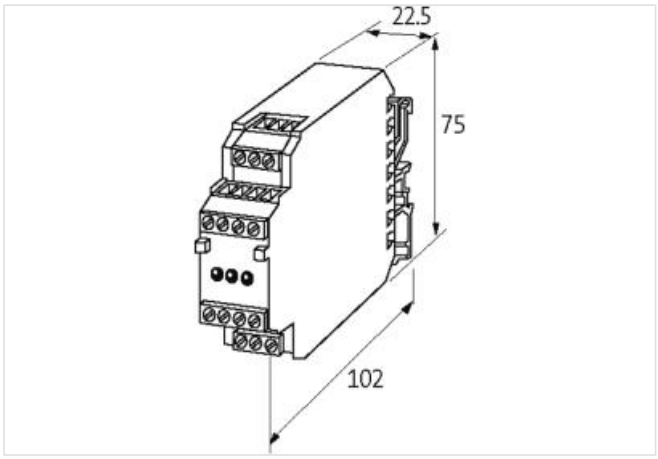
1 relay; 2 NO/NC contacts
8 A
24 V DC
Screw terminals

[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
ECLASS-10.1	27371601

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ECLASS-11.1	27371601
ECLASS-12.0	27371601
ETIM-5.0	EC001437
customs tariff number	85364900
GTIN	4048879027526
Packaging unit	1
Electrical data | Input	
Input voltage AC	24 V
Input voltage AC min.	20,4 V
Input voltage AC max.	26,4 V
Input voltage DC	24 V
Input voltage DC min.	20,4 V
Input voltage DC max.	26,4 V
Input current	20 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)	2 A @ 24 V, 0,3 A @ 110 V, 0,2 A @ 230 V
Additional condition switching frequency	with load
Switching frequency max.	0,1 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.	8 A
Switching capacity AC-12 (EN IEC 60947-5-1)	8 A (24/110/230 V AC)
Diagnostics	
Status indication LED	red
Device protection	
Condition lifetime	load-dependent
Device protection | Electrical	
Rated surge voltage	4 kV
Electrical lifetime	50000000 Cycles
Device protection | Mechanical	
Mechanical endurance	50000000 Cycles
Mechanical data	
Drop-out time max.	10 ms
Response time max.	10 ms
Bounce time max.	2 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	75 mm
Width	22,5 mm
Depth	102 mm
Environmental characteristics | Climatic	
Operating temperature min.	-20 °C
Operating temperature max.	50 °C

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Connection type 3	
Connection type 1	X1
Connection type 2	X2
Connection type 3	X4
Connection	Screw terminals SK
Family construction form	terminal
Gender	female
Color contact carrier	green
No. of poles	4
PIN 2	A 2
PIN 3	A 2
PIN 4	A 1
Connection	Screw terminals SK
Family construction form	terminal
Gender	female
Color contact carrier	green
No. of poles	4
PIN 1	14
PIN 2	12
PIN 3	24
PIN 4	22
Connection	Screw terminals SK
Family construction form	terminal
Gender	female
Color contact carrier	green
No. of poles	4
PIN 1	11
PIN 2	11
PIN 3	21
PIN 4	21

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