

RM 14/24 VAC/DC KL.BZ.N.EN OUTPUT RELAY

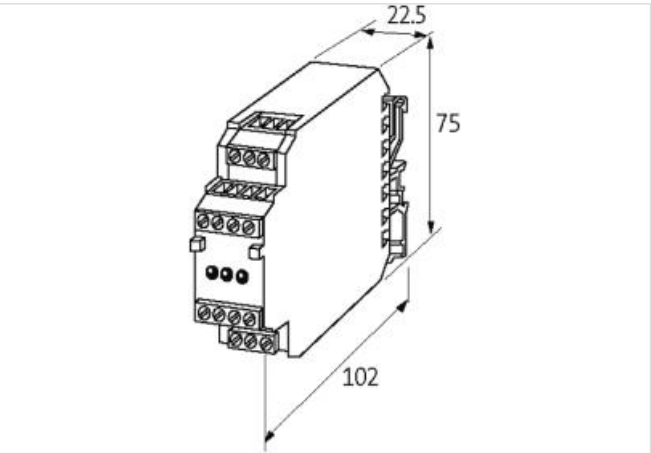
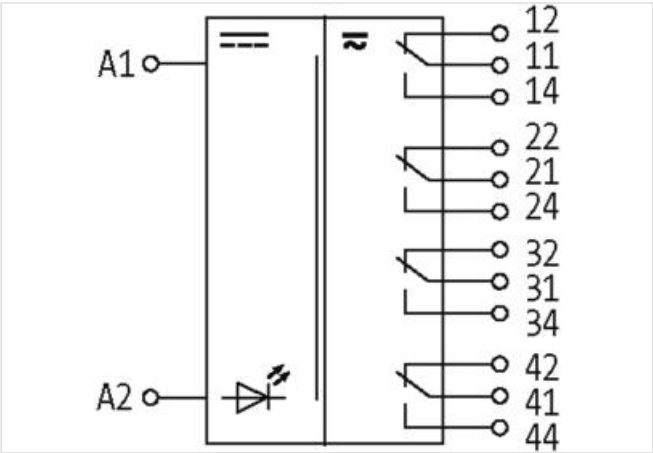
IN: 24 VAC/DC - OUT: 250 VAC/DC / 2 A

Art.No.: 51410
Weight: 0.096
Country of origin: CZ
Model designation: RM 14/24 VAC/DC KL.BZ.N.EN

1 relay; 4 NO/NC contacts
2 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
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	4048879027649
GTIN	4048879027649
Packaging unit	1
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 DC-13 (EN IEC 60947-5-1)	0,8 A @ 24 V, 0,01 A @ 230 V
Additional condition switching frequency	with load
Switching frequency max.	0,1 Hz
Power rating AC max.	125 VA
Power rating DC max.	60 W
Switching voltage AC max.	250 V
Switching voltage DC max.	250 V
Switching current DC	0,1 mA
Switching current max.	2 A
Switching capacity AC-12 (EN IEC 60947-5-1)	2 A (24 V AC); 0.5 A (230 V AC)
Switching capacity AC-15 (EN IEC 60947-5-1)	1 A (24 V AC); 0.1 A (230 V AC)

Diagnostics

Status indication LED	red
-----------------------	-----

Device protection

Condition lifetime	load-dependent
--------------------	----------------

Device protection | Electrical

Rated surge voltage	1,5 kV
Electrical lifetime	50000000 Cycles

Device protection | Mechanical

Mechanical endurance	50000000 Cycles
----------------------	-----------------

Mechanical data

Drop-out time max.	20 ms
Response time max.	10 ms
Bounce time max.	2 ms

Mechanical data | Material data

Material contact	Ag Au
------------------	-------

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

Connection type 4

Connection type 1	X1
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	42
PIN 2	44
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	21
PIN 2	24
PIN 3	22
PIN 4	41
Connection	Screw terminals SK
Family construction form	terminal
Gender	female
Color contact carrier	green
No. of poles	3
PIN 1	34
PIN 2	32
PIN 3	31
Connection	Screw terminals SK
Family construction form	terminal
Gender	female
Color contact carrier	green
No. of poles	3
PIN 1	12
PIN 2	11
PIN 3	14