

RMIE 11/24 INPUT RELAY

IN: 24 VDC - OUT: 125 VAC/DC / 1 A

1 relay; 1 NO/NC contact
1 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
customs tariff number	85364900
GTIN	4048879027403
Packaging unit	1
Electrical data Input	
Input voltage DC	24 V
Input voltage DC min.	19,2 V
Input voltage DC max.	30 V
Input current	12 mA
Electrical data Output	
Utilization category AC-15 (EN IEC 60947-5-1) 0,5 A @ 50 V	
Additional condition switching frequency	with load

Switching frequency max.	0,1 Hz
Power rating AC max.	60 VA
Power rating DC max.	30 W
Switching voltage AC max.	125 V
Switching voltage DC max.	125 V
Switching current DC	1 mA
Switching current max.	1 A
Switching capacity AC-12 (EN IEC 60947-5-1)	1 A (50 V AC)
Switching capacity DC-13 (EN IEC 60947-5-1)	0.25 A (50 V)

Diagnostics

Status indication LED	yellow
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Device protection

Condition lifetime	load-dependent
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Device protection | Electrical

Rated surge voltage	1,5 kV
Electrical lifetime	200000000 Cycles

Device protection | Mechanical

Mechanical endurance	200000000 Cycles
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Mechanical data

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

Mechanical data | Material data

Material contact	Pd Ni-Au Rh
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Mechanical data | Mounting data

Mounting method	geschnappt
Suitable for mounting type	Mounting rail TH35, (EN 60715)

Environmental characteristics | Climatic

Operating temperature min.	-20 °C
Operating temperature max.	60 °C
Storage temperature min.	-40 °C
Storage temperature max.	80 °C

Connection type 2

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

PIN 3

12