

RMI 11/230V AC OUTPUT RELAY

IN: 230 VAC/DC - OUT: 250 VAC/DC / 8 A

1 relay; 1 NO/NC contact
8 A
230 V AC/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	4048879027410
Packaging unit	1
Electrical data Input	
Input voltage AC	230 V
Input voltage AC min.	195 V
Input voltage AC max.	253 V
Input voltage DC	230 V
Input voltage DC min.	195 V
Input voltage DC max.	253 V
Input current	5 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)	2,5 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.	2000 VA
Power rating DC max.	240 W
Switching voltage AC max.	250 V
Switching voltage DC max.	250 V
Switching current DC	1 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
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Device protection

Condition lifetime	load-dependent
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Device protection | Electrical

Rated surge voltage	6 kV
Electrical lifetime	20000000 Cycles

Device protection | Mechanical

Mechanical endurance	20000000 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	Ag Ni
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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.	-25 °C
Operating temperature max.	60 °C
Storage temperature min.	-40 °C
Storage temperature max.	80 °C

Connection type 2

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

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