

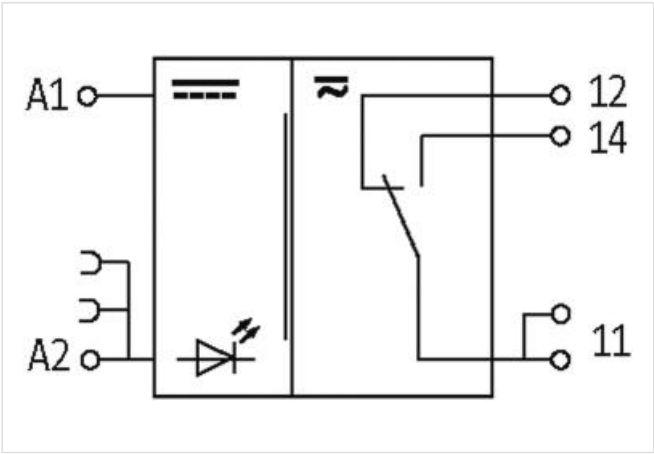
RMMDUE 11/24 DC INPUT RELAY

IN: 24 VDC - OUT: 250 VAC/DC / 6 A

1 relay; 1 NO/NC contact
5 A
24 V DC
with minus plug link
When the max. switching voltage/current is exceeded the gold plating is destroyed. Max. current is then 5 A.

Link to Product

Illustration



Product may differ from Image



General product information

Scope of delivery Jumper (Art-No. 90960)

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	4048879027755
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	17 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)	1,3 A @ 24 V, 0,25 A @ 110 V, 0,1 A @ 230 V
Switching frequency max.	15 Hz
Power rating AC max.	1500 VA
Power rating DC max.	180 W
Switching voltage AC max.	250 V
Switching voltage DC max.	250 V
Switching current DC	1 mA
Switching current max.	5 A
Switching capacity AC-12 (EN IEC 60947-5-1)	5 A (24/110/230 V AC)

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	4 kV
Electrical lifetime	100000000 Cycles

Device protection | Mechanical

Mechanical endurance	100000000 Cycles
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Mechanical data

Drop-out time max.	10 ms
Response time max.	10 ms
Bounce time max.	1 ms

Mechanical data | Material data

Material contact	Ag Ni 0.15 hv, Ag hv
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Mechanical data | Mounting data

Mounting method	geschnappt
Suitable for mounting type	Mounting rail TH35, G32, (EN 60715)
Height	82 mm
Width	12 mm
Depth	68 mm

Environmental characteristics | Climatic

Operating temperature min.	-20 °C
Operating temperature max.	60 °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	2
PIN 1	- A 2
PIN 2	+ A 1
Connection	Screw terminals SK
Family construction form	terminal
Gender	female
Color contact carrier	green
No. of poles	4
PIN 1	11
PIN 2	14
PIN 3	11
PIN 4	12