

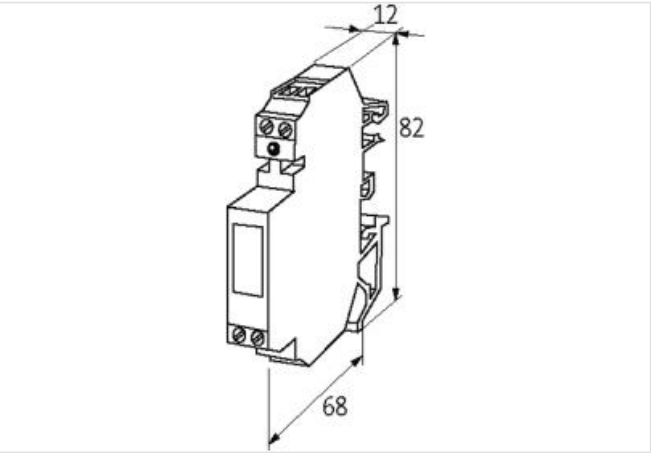
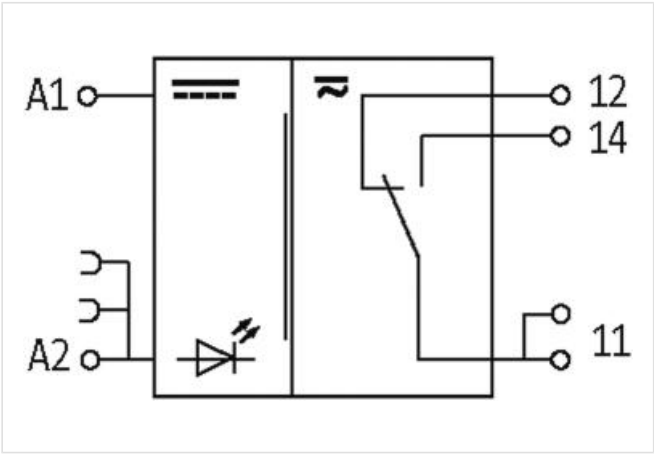
**RMMDU 11/24 OUTPUT RELAY**

IN: 24 VDC - OUT: 250 VAC/DC / 8 A

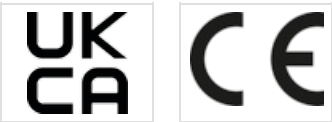
1 relay; 1 NO/NC contact  
8 A  
24 V DC  
with minus plug link  
safe isolation (IEC 61140/EN 61140)

[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	4048879027779
Packaging unit	1

**Electrical data | Input**

Input voltage DC	24 V
Input voltage DC min.	21,6 V
Input voltage DC max.	26,4 V
Input current	15 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
Switching frequency max.	10 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	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
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**Device protection**

Condition lifetime	load-dependent
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**Device protection | Electrical**

Rated surge voltage	5 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, G32, (EN 60715)
Height	82 mm
Width	12 mm
Depth	68 mm

**Environmental characteristics | Climatic**

Operating temperature min.	-20 °C
Operating temperature max.	50 °C

**Connection type 5**

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 1
PIN 2	- A 2
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
Connection	Screw terminals SK
Family construction form	terminal
Gender	female
No. of poles	2
PIN 1	11
PIN 2	11
Connection	Screw terminals SK
Family construction form	terminal
Gender	female
No. of poles	2
PIN 1	14
PIN 2	12
Connection	Screw terminals SK
Family construction form	terminal
Gender	female
No. of poles	2
PIN 1	+ A 1
PIN 2	- A 2