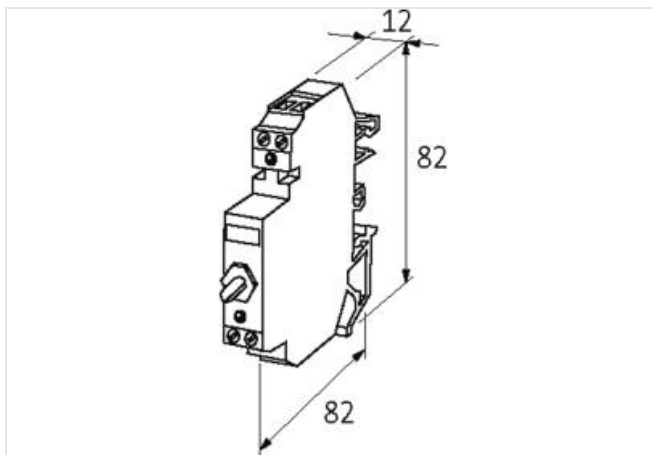
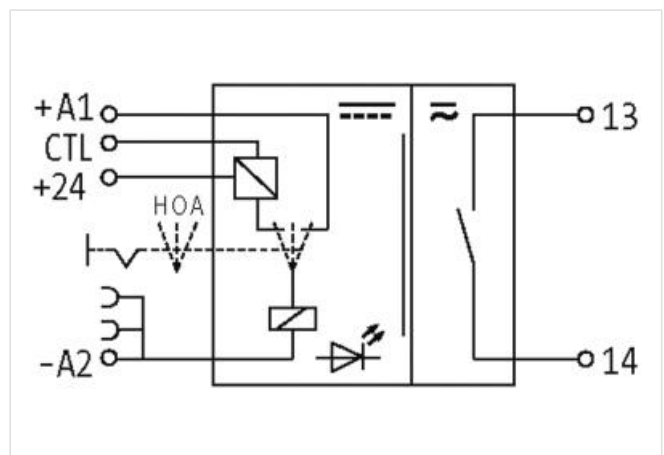


RMMDAH-CTL 11/24 OUTPUT RELAY WITH TOGGLE SWITCH

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

1 relay; 1 NO contact
 8 A
 24 V DC
 CTL alarm output
 with minus plug link
 Screw terminals

[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	4048879027717
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	16 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)	1,5 A @ 24 V, 0,3 A @ 110 V, 0,15 A @ 230 V
Switching frequency max.	15 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 min.	10 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	4 kV
Electrical lifetime	30000000 Cycles

Device protection | Mechanical

Mechanical endurance	30000000 Cycles
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Mechanical data

Drop-out time max.	10 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	82 mm

Environmental characteristics | Climatic

Operating temperature min.	-20 °C
Operating temperature max.	50 °C
Connection type 3	
Connection	Screw terminals SK
Family construction form	terminal
Gender	female
No. of poles	2
PIN 1	+ 24 V DC
PIN 2	CTL
Connection	Screw terminals SK
Family construction form	terminal
Gender	female
No. of poles	2
PIN 1	13
PIN 2	14
Connection	Screw terminals SK
Family construction form	terminal
Gender	female
No. of poles	2
PIN 1	+ A 1
PIN 2	- A 2