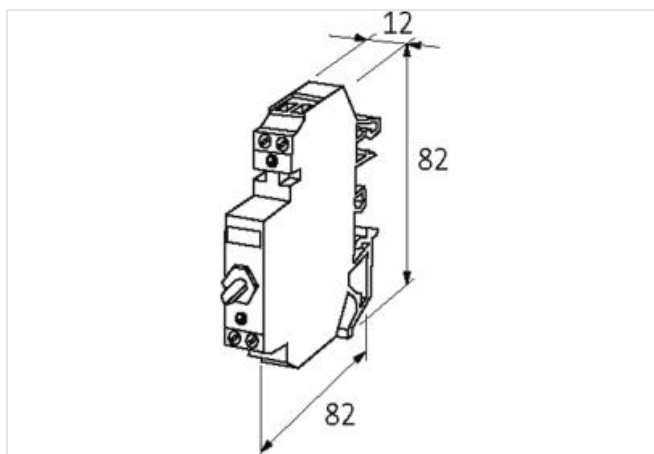
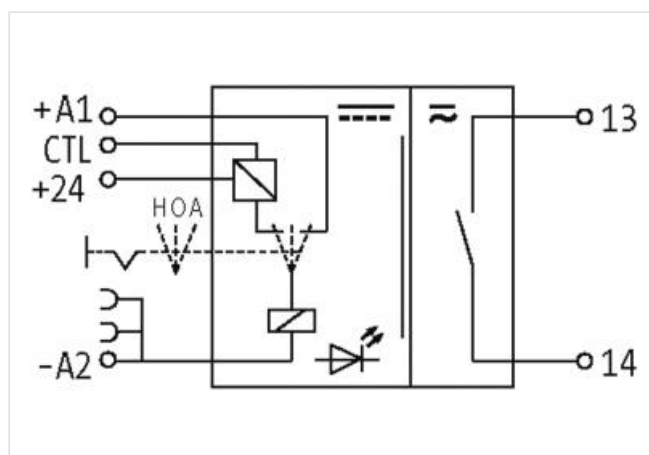


**RMMDAH-CTL 11/24 OUTPUT RELAY WITH TOGGLE SWITCH**

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 do produto](#)
**Ilustração**


Produto pode diferir da imagem


**General product information**

Scope of delivery Jumper (Art-No. 90960)

**Dados comerciais**

|            |          |
|------------|----------|
| 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      |
| Classificação fiscal     | 85364900      |
| GTIN                     | 4048879027717 |
| Quantidade por embalagem | 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 |
|-----------------------|-----|

**Device protection**

|                    |                |
|--------------------|----------------|
| Condition lifetime | load-dependent |
|--------------------|----------------|

**Device protection | Electrical**

|                     |                 |
|---------------------|-----------------|
| Rated surge voltage | 4 kV            |
| Electrical lifetime | 30000000 Cycles |

**Device protection | Mechanical**

|                      |                 |
|----------------------|-----------------|
| Mechanical endurance | 30000000 Cycles |
|----------------------|-----------------|

**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 |
|------------------|-------|

**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              |