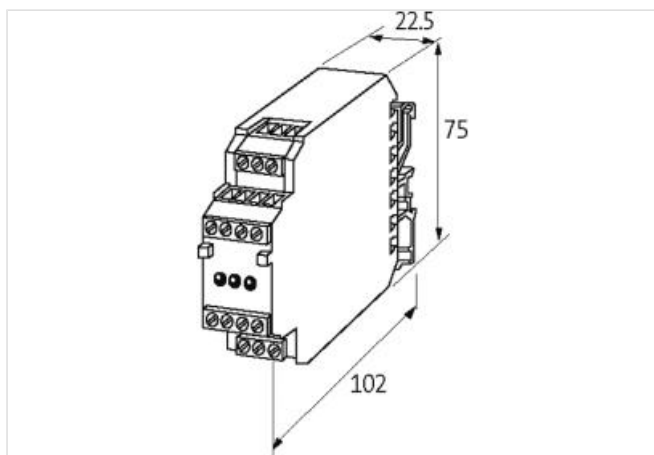
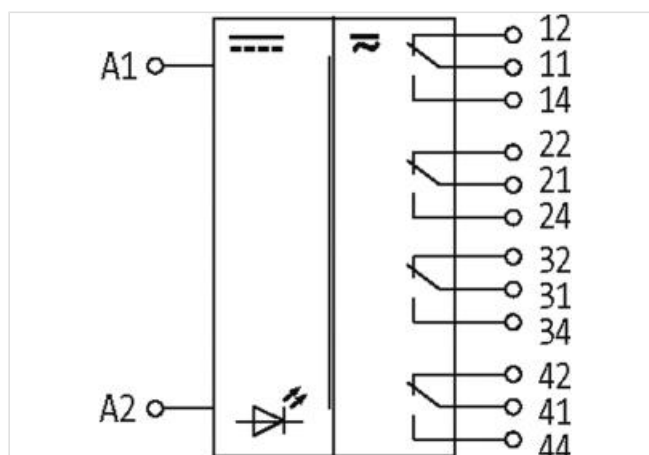


**RM 14/24VDC INPUT RELAY**

IN: 24 VDC - OUT: 250 VAC/DC / 2 A

1 relay; 4 NO/NC contacts  
2 A  
24 V DC  
Screw terminals

[Link a termékhez](#)**Ábrák**

Szimbolikus ábra

**Commercial data**

|             |          |
|-------------|----------|
| ECLASS-6.0  | 27371601 |
| 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                  | 4048879024877 |
| Packaging unit        | 1             |

**Electrical data | Input**

|                       |        |
|-----------------------|--------|
| Input voltage AC      | 24 V   |
| Input voltage AC min. | 19,2 V |
| Input voltage AC max. | 30 V   |
| Input voltage DC      | 24 V   |
| Input voltage DC min. | 19,2 V |
| Input voltage DC max. | 30 V   |
| Input current         | 30 mA  |

**Electrical data | Output**

|                                               |                                 |
|-----------------------------------------------|---------------------------------|
| Utilization category DC-13 (EN IEC 60947-5-1) | 0,8 A @ 24 V, 0,01 A @ 230 V    |
| Additional condition switching frequency      | with load                       |
| Switching frequency max.                      | 0,1 Hz                          |
| Power rating AC max.                          | 125 VA                          |
| Power rating DC max.                          | 60 W                            |
| Switching voltage AC max.                     | 250 V                           |
| Switching voltage DC max.                     | 250 V                           |
| Switching current DC                          | 0,1 mA                          |
| Switching current max.                        | 2 A                             |
| Switching capacity AC-12 (EN IEC 60947-5-1)   | 2 A (24 V AC); 0,5 A (230 V AC) |
| Switching capacity AC-15 (EN IEC 60947-5-1)   | 1 A (24 V AC); 0,1 A (230 V AC) |

**Diagnostics**

|                       |        |
|-----------------------|--------|
| Status indication LED | yellow |
|-----------------------|--------|

**Device protection**

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

**Device protection | Electrical**

|                     |                  |
|---------------------|------------------|
| Rated surge voltage | 1,5 kV           |
| Electrical lifetime | 100000000 Cycles |

**Device protection | Mechanical**

|                      |                  |
|----------------------|------------------|
| Mechanical endurance | 100000000 Cycles |
|----------------------|------------------|

**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 Au |
|------------------|-------|

**Mechanical data | Mounting data**

|                            |                                     |
|----------------------------|-------------------------------------|
| Mounting method            | geschnappt                          |
| Suitable for mounting type | Mounting rail TH35, G32, (EN 60715) |
| Height                     | 75 mm                               |
| Width                      | 22,5 mm                             |
| Depth                      | 102 mm                              |

**Environmental characteristics | Climatic**

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

| Connection type 4        |                    |
|--------------------------|--------------------|
| Connection type 1        | X1                 |
| Connection type 2        | X2                 |
| Connection type 3        | X3                 |
| Connection type 4        | X4                 |
| Connection               | Screw terminals SK |
| Family construction form | terminal           |
| Gender                   | female             |
| Color contact carrier    | green              |
| No. of poles             | 4                  |
| PIN 1                    | 42                 |
| PIN 2                    | 44                 |
| PIN 3                    | A 2                |
| PIN 4                    | A 1                |
| Connection               | Screw terminals SK |
| Family construction form | terminal           |
| Gender                   | female             |
| Color contact carrier    | green              |
| No. of poles             | 4                  |
| PIN 1                    | 21                 |
| PIN 2                    | 24                 |
| PIN 3                    | 22                 |
| PIN 4                    | 41                 |
| Connection               | Screw terminals SK |
| Family construction form | terminal           |
| Gender                   | female             |
| Color contact carrier    | green              |
| No. of poles             | 3                  |
| PIN 1                    | 34                 |
| PIN 2                    | 32                 |
| PIN 3                    | 31                 |
| 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                    | 14                 |