

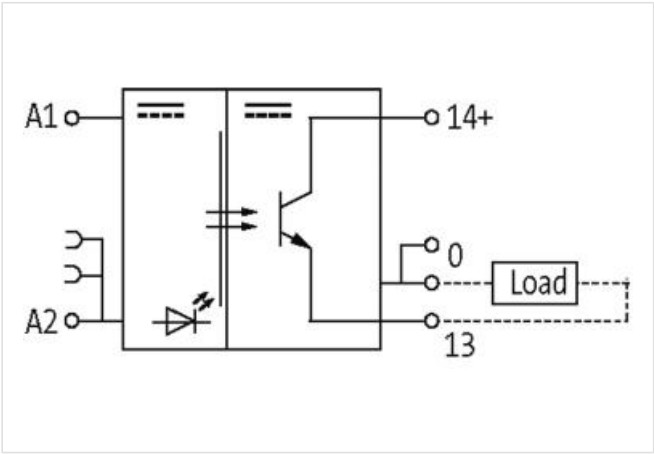
**AMMDS 10-44/1 OPTO-COUPLER MODULE**

IN: 35 VDC - OUT: 35 VDC / 0.2 A

Transistor 0.2 A  
24 V DC  
with minus plug link  
Double terminals on the output side  
for rapid switching

[Link til produkt](#)

**Illustrasjon**



Produktet kan avvike fra bildet



**General product information**

Scope of delivery Jumper (Art-No. 90960)

**Handelsinformasjon**

|            |          |
|------------|----------|
| ECLASS-6.0 | 27371604 |
| ECLASS-6.1 | 27371604 |
| ECLASS-7.0 | 27371604 |

|                  |               |
|------------------|---------------|
| ECLASS-8.0       | 27371604      |
| ECLASS-9.0       | 27371604      |
| ECLASS-10.1      | 27371604      |
| ECLASS-11.1      | 27371604      |
| ECLASS-12.0      | 27371604      |
| ETIM-5.0         | EC001504      |
| GTIN             | 4048879027977 |
| Pakkestørrelse   | 1             |
| Tolltariffnummer | 85414900      |

**Electrical data | Input**

|                           |       |
|---------------------------|-------|
| Input voltage OFF DC min. | 0 V   |
| Input voltage OFF DC max. | 5 V   |
| Input voltage DC min.     | 10 V  |
| Input voltage DC max.     | 35 V  |
| Input current             | 10 mA |

**Electrical data | Output**

|                                    |          |
|------------------------------------|----------|
| Switch off delay max.              | 14 µs    |
| Quiescent current OFF max.         | 0,3 mA   |
| Switching frequency inductive max. | 200 Hz   |
| Switching frequency ohmic max.     | 20000 Hz |
| Voltage switching DC min.          | 5 V      |
| Switching voltage DC max.          | 35 V     |
| Switching current min.             | 1 mA     |
| Switching current max.             | 0,2 A    |
| Voltage drop DC max.               | 0,5 V    |

**Diagnostics**

|                       |     |
|-----------------------|-----|
| Status indication LED | red |
|-----------------------|-----|

**Device protection | Electrical**

|                     |        |
|---------------------|--------|
| Rated surge voltage | 2,5 kV |
|---------------------|--------|

**Device protection | Media**

|                  |                 |
|------------------|-----------------|
| Flame resistance | flame retardant |
|------------------|-----------------|

**Mechanical data | Material data**

|                  |         |
|------------------|---------|
| Color housing    | black   |
| Material housing | Plastic |

**Mechanical data | Mounting data**

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

**Environmental characteristics | Climatic**

|                            |        |
|----------------------------|--------|
| Operating temperature min. | -20 °C |
| Operating temperature max. | 60 °C  |

**Connection type 3**

|                          |                    |
|--------------------------|--------------------|
| Connection type 1        | Input              |
| Connection type 2        | Output             |
| Connection type 3        | Output             |
| Connection               | Screw terminals SK |
| Family construction form | terminal           |
| Gender                   | female             |

|                          |                    |
|--------------------------|--------------------|
| No. of poles             | 2                  |
| Connection               | Screw terminals SK |
| Family construction form | terminal           |
| Gender                   | female             |
| No. of poles             | 2                  |
| Connection               | Screw terminals SK |
| Family construction form | terminal           |
| Gender                   | female             |
| No. of poles             | 2                  |
| PIN 1                    | + 14               |
| PIN 2                    | 13                 |