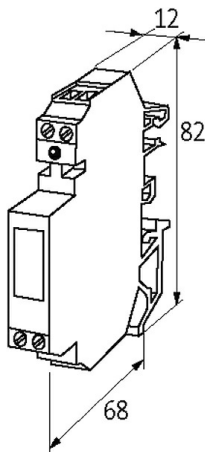
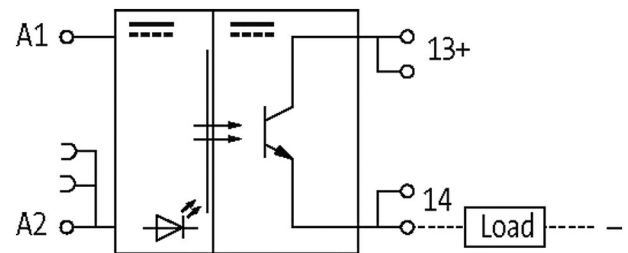


**AMMDS 10-44/2 OPTO-COUPLER MODULE**

IN: 53 VDC - OUT: 35 VDC / 2 A

Transistor 2 A  
24 V DC  
with minus plug link  
Double terminals on the output side

[Link to Product](#)**Illustration**

Product may differ from Image

**General data**

|                        |   |
|------------------------|---|
| Mounting method        | DIN-rail mountable TH35 or G32 (EN 60715) |
| Temperature range      | -20...+60 °C                              |
| Test isolation voltage | 2.5 kV                                    |
| Housing                | Black plastic, flame retardant            |
| Dimensions HxWxD       | 12x82x64 mm                               |

**Output**

|                                    |               |
|------------------------------------|---------------|
| Leakage current (output is open)   | max. 0.3 mA   |
| Switching time ON/OFF              | 5/15 ms       |
| Saturation voltage (across output) | max. 0.5 V DC |
| Switching voltage                  | 4...35 V DC   |

|                              |                                       |
|------------------------------|---------------------------------------|
| Switching frequency          | max. 10/1 Hz (resist./ind.)           |
| Switching current per output | 10 mA...2 A (short-circuit protected) |

**Input**

|                      |               |
|----------------------|---------------|
| Plug link (supplied) | Art-No. 90960 |
| Voltage range OFF    | 0...3 V DC    |
| Voltage range ON     | 10...53 V DC  |
| LED display          | LED (red)     |
| Input current        | 6 mA          |

**Commercial data**

|                       |               |
|-----------------------|---------------|
| country of origin     | CZ            |
| customs tariff number | 85414900      |
| EAN                   | 4048879027991 |
| eClass                | 27371604      |
| Packaging unit        | 1.000         |