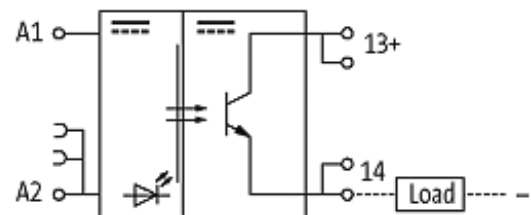
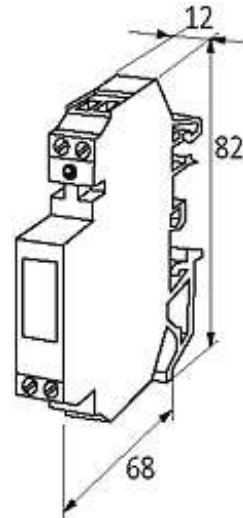


**AMMDS 10-44/0,1 OPTO-COUPLER MODULE**

IN: 53 VDC - OUT: 40 VDC / 0,1 A

Transistor 0.1 A  
24 V DC  
with minus plug link  
Double terminals on the output side

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



Product may differ from Image

### Input

|                      |                |
|----------------------|----------------|
| LED display          | LED (red)      |
| Input current        | 6 mA           |
| Plug link (supplied) | Art.-Nr. 90960 |
| Voltage range ON     | 10...53 V DC   |
| Voltage range OFF    | 0...3 V DC     |

### General data

|                        |                                           |
|------------------------|-------------------------------------------|
| Mounting method        | DIN-rail mountable TH35 or G32 (EN 60715) |
| Housing                | Black plastic, flame retardant            |
| Temperature range      | -20...+60 °C                              |
| Test isolation voltage | 3.75 kV                                   |
| Dimensions H x W x D   | 82x12x64 mm                               |

### Output

|                                    |                               |
|------------------------------------|-------------------------------|
| Switching voltage                  | 4...40 V DC                   |
| Switching current per output       | 1 mA...0.1 A                  |
| Saturation voltage (across output) | max. 1.2 V DC                 |
| Leakage current (output is open)   | max. 0.3 mA                   |
| Switching time ON/OFF              | 1.5/2 ms                      |
| Switching frequency                | max. 300/40 Hz (resist./ind.) |

### Commercial data

|                        |          |
|------------------------|----------|
| country of origin      | CZ       |
| customs tariff number  | 85414090 |
| minimum order quantity | 1        |