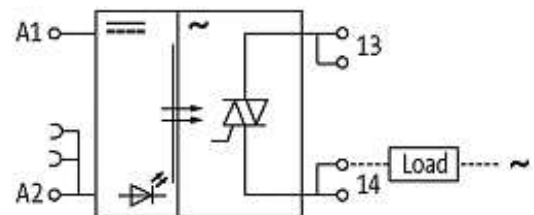
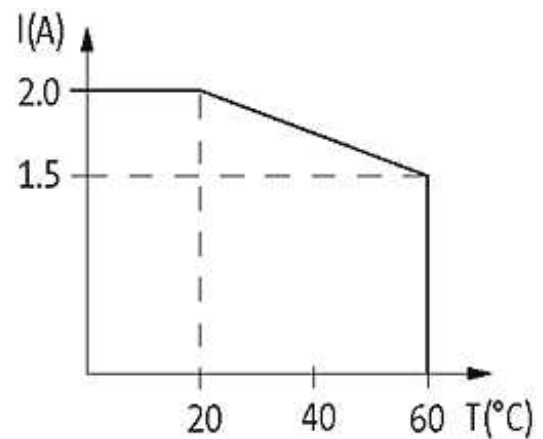
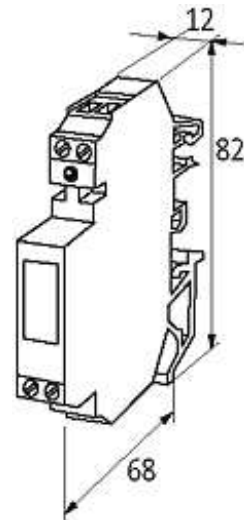


**AMMDS 20-47/2 OPTO-COUPLER MODULE**

IN: 35 VDC - OUT: 280 VAC / 2A

Triac 2 A  
24 V DC  
with minus plug link

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



Product may differ from Image

### Input

|                      |                |
|----------------------|----------------|
| Voltage range ON     | 10...35 V DC   |
| Voltage range OFF    | 0...3 V DC     |
| Input current        | 6 mA           |
| Plug link (supplied) | Art.-Nr. 90960 |
| LED display          | LED (red)      |

### General data

|                        |   |
|------------------------|---|
| Test isolation voltage | 2.5 kV                                    |
| Mounting method        | DIN-rail mountable TH35 or G32 (EN 60715) |
| Housing                | Black plastic, flame retardant            |
| Temperature range      | -20...+60 °C                              |
| Dimensions H × W × D   | 68×12×82 mm                               |

### Output

|                                    |               |
|------------------------------------|---------------|
| Switching voltage                  | 24...280 V AC |
| Switching current per output       | 50 mA...2 A   |
| Saturation voltage (across output) | max. 1 V AC   |
| Leakage current (output is open)   | max. 2 mA     |

|                       |                             |
|-----------------------|-----------------------------|
| Switching time ON/OFF | 10/10 ms                    |
| Switching frequency   | max. 20/5 Hz (resist./ind.) |

**Commercial data**

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