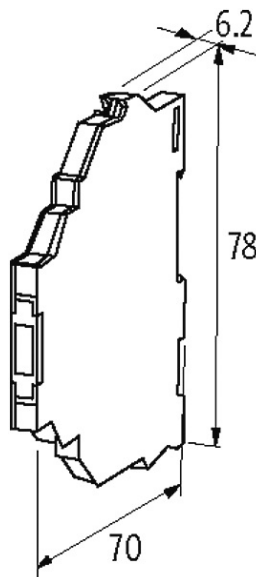
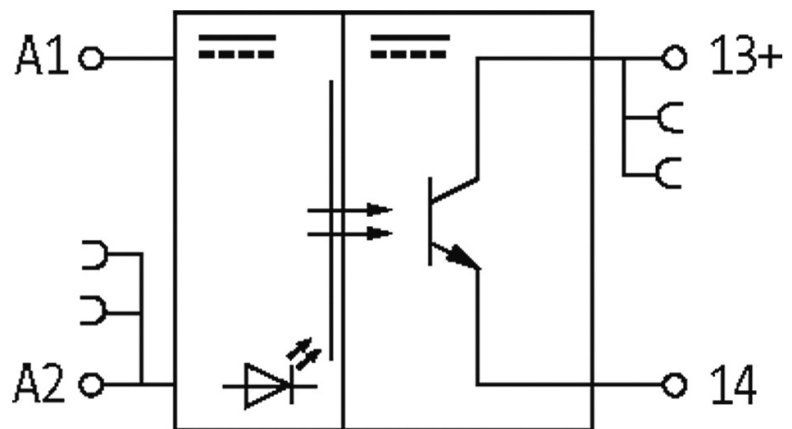
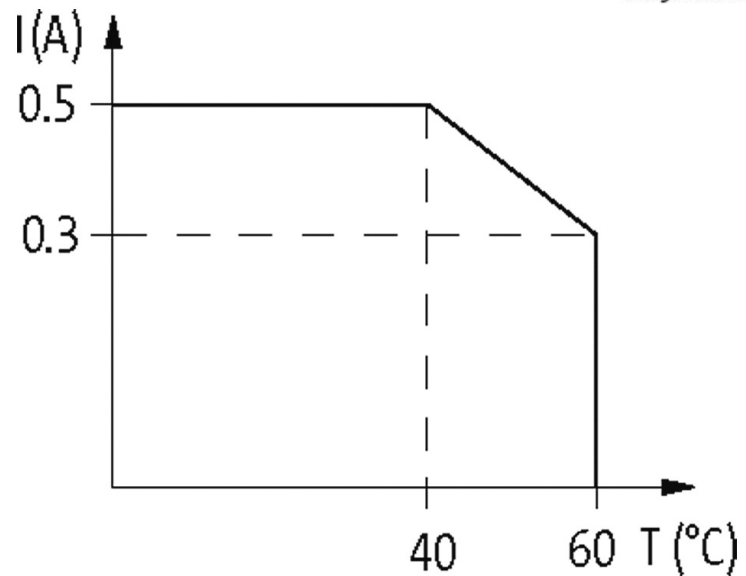


**MIRO TR 70-130VAC/DC FK OPTO-COUPLER MODULE**

IN: 130 VAC/DC - OUT: 48 VDC / 0,5 A

Transistor 0.5 A  
110 V AC/DC  
Spring clamp terminals

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



Product may differ from Image

### Approvals



### Input

|                   |                  |
|-------------------|------------------|
| Voltage range ON  | 70...130 V AC/DC |
| Voltage range OFF | 0...30 V AC/DC   |
| Control current   | 6 mA             |
| LED display       | LED (yellow)     |

### General data

|                        |                                |
|------------------------|--------------------------------|
| Dimensions H x W x D   | 78x6.2x70 mm                   |
| Test isolation voltage | 3.75 kV                        |
| Housing                | Black plastic, flame retardant |
| Mounting method        | DIN-rail mountable (EN 60715)  |
| Temperature range      | -20...+60 °C                   |

The information in this brochure has been compiled with the utmost care.

Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 03/19

Murrelektronik GmbH | Falkenstraße 3 | 71570 Oppenweiler | Fon +49 (71 91) 47-0 | Fax +49 (71 91) 47-491000 | shop@murrelektronik.com | shop.murrelektronik.com

**Output**

|                                    |                               |
|------------------------------------|-------------------------------|
| Switching voltage                  | 5...48 V DC                   |
| Switching current per output       | 0.1 mA...0.5 A                |
| Saturation voltage (across output) | max. 1.2 V DC                 |
| Leakage current (output is open)   | max. 0.3 mA                   |
| Switching time ON/OFF              | 100/700 $\mu$ s               |
| Switching frequency                | max. 500/30 Hz (resist./ind.) |

**Commercial data**

|                       |               |
|-----------------------|---------------|
| country of origin     | CZ            |
| customs tariff number | 85414090      |
| EAN                   | 4048879021838 |
| eClass                | 27371601      |
| Packaging unit        | 1             |