

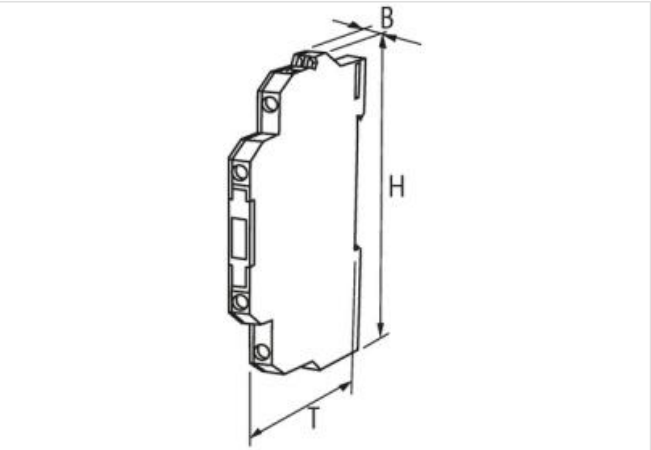
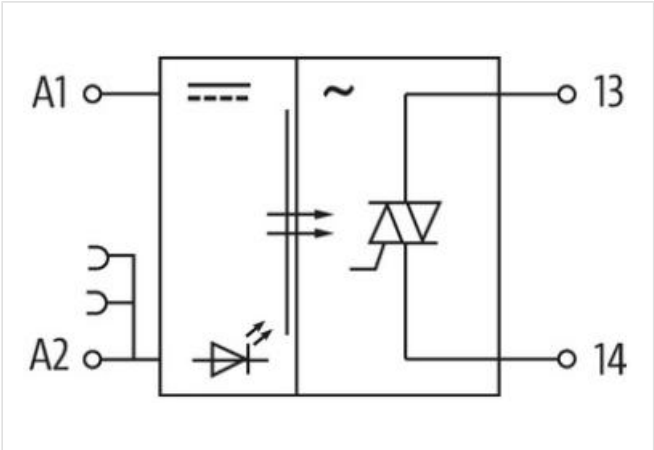
MIRO 6.2 24VDC-250VAC/1A OPTO-COUPLER MODULE

IN: 53 VDC - OUT: 250 VAC / 1 A

Triac 1 A  
53 V DC  
Screw terminals

[Link to Product](#)

Illustration



Product may differ from Image



| Commercial data |          |
|-----------------|----------|
| 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      |
| customs tariff number | 85414900      |
| GTIN                  | 4048879026734 |
| Packaging unit        | 1             |

**Electrical data | Input**

|                           |        |
|---------------------------|--------|
| Input voltage OFF DC min. | 0 V    |
| Input voltage OFF DC max. | 3 V    |
| Input voltage DC          | 24 V   |
| Input voltage DC min.     | 12 V   |
| Input voltage DC max.     | 53 V   |
| Current input DC          | 8,3 mA |

**Electrical data | Output**

|                                          |                     |
|------------------------------------------|---------------------|
| Switch off delay max.                    | 10 ms               |
| Switch on delay max.                     | 10 ms               |
| Quiescent current OFF max.               | 1 mA                |
| Additional condition switching frequency | depending on wiring |
| Switching frequency max.                 | 2 Hz                |
| Voltage switching AC min.                | 12 V                |
| Switching voltage AC max.                | 250 V               |
| Switching current min.                   | 10 mA               |
| Switching current max.                   | 1 A                 |
| Voltage drop AC max.                     | 1,5 V               |

**Diagnostics**

|                       |        |
|-----------------------|--------|
| Status indication LED | yellow |
|-----------------------|--------|

**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, (EN 60715) |
| Height                     | 78 mm                     |
| Width                      | 6,2 mm                    |
| Depth                      | 70 mm                     |

**Environmental characteristics | Climatic**

|                            |       |
|----------------------------|-------|
| Operating temperature min. | 0 °C  |
| Operating temperature max. | 60 °C |

**Connection type 4**

|                          |                    |
|--------------------------|--------------------|
| Connection               | Screw terminals SK |
| Family construction form | terminal           |
| Gender                   | female             |
| Color contact carrier    | black              |
| No. of poles             | 1                  |
| PIN 1                    | 13                 |
| Connection               | Screw terminals SK |
| Family construction form | terminal           |

|                          |                    |
|--------------------------|--------------------|
| Gender                   | female             |
| Color contact carrier    | black              |
| No. of poles             | 1                  |
| PIN 1                    | 14                 |
| Connection               | Screw terminals SK |
| Family construction form | terminal           |
| Gender                   | female             |
| Color contact carrier    | black              |
| No. of poles             | 1                  |
| PIN 1                    | A 1                |
| Connection               | Screw terminals SK |
| Family construction form | terminal           |
| Gender                   | female             |
| Color contact carrier    | black              |
| No. of poles             | 1                  |
| PIN 1                    | A 2                |