

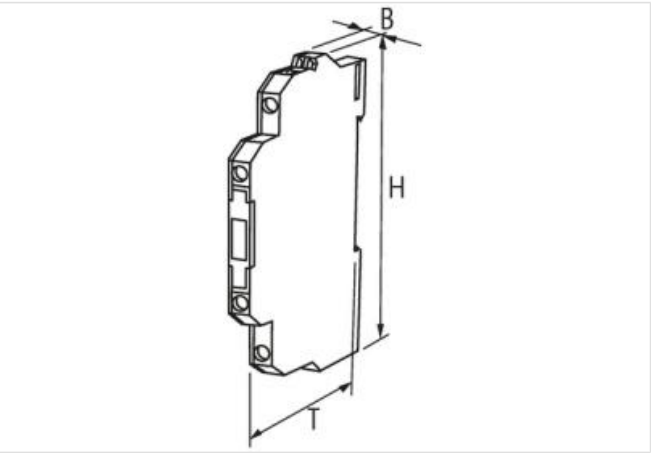
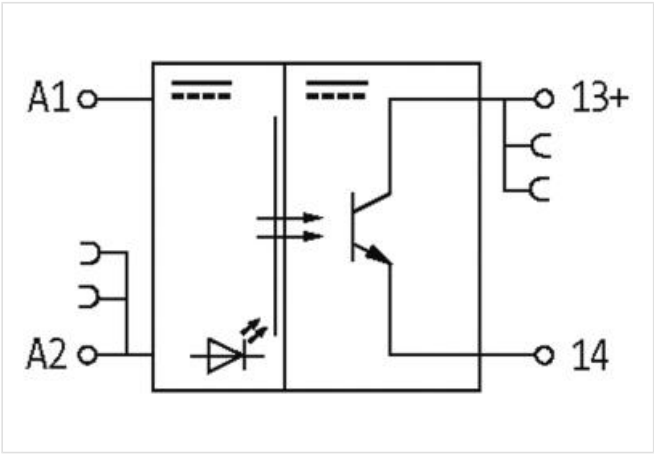
MIRO TR 24VDC 24VDC 10A SK OPTO-COUPLER MODULE

IN: 53 VDC - OUT: 48 VDC / 10 A

Transistor 10 A
24 V DC
short-circuit and overload protected
pulse switching
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 | 4048879026796 |
| Packaging unit | 1 |

Electrical data | Input

| | |
|---------------------------|-------|
| Input voltage OFF DC min. | 0 V |
| Input voltage OFF DC max. | 5 V |
| Input voltage DC min. | 10 V |
| Input voltage DC max. | 53 V |
| Current input DC | 10 mA |

Electrical data | Output

| | |
|--------------------------------------|----------|
| Overload resistant | yes |
| Short-circuit protected | yes |
| Switch-off delay resistive load max. | 5000 µs |
| On-delay resistive load max. | 2000 µs |
| Quiescent current OFF max. | 0,025 mA |
| Switching frequency inductive max. | 0,1 Hz |
| Switching frequency ohmic max. | 1 Hz |
| Voltage switching DC min. | 5 V |
| Switching voltage DC max. | 48 V |
| Switching current min. | 1 mA |
| Switching current max. | 10 A |
| Voltage drop DC max. | 0,12 V |

Diagnostics

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

Device protection | Electrical

| | |
|--------------------------|--------|
| Rated insulation voltage | 2750 V |
| Pulse switching | yes |

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. | -20 °C |
| Operating temperature max. | 60 °C |

Connection type 4

| | |
|--------------------------|--------------------|
| Connection | Screw terminals SK |
| Family construction form | terminal |
| Gender | female |
| Color contact carrier | green |

| | |
|--------------------------|--------------------|
| No. of poles | 1 |
| PIN 1 | 13 + |
| Connection | Screw terminals SK |
| Family construction form | terminal |
| Gender | female |
| Color contact carrier | green |
| No. of poles | 1 |
| PIN 1 | 14 |
| Connection | Screw terminals SK |
| Family construction form | terminal |
| Gender | female |
| Color contact carrier | green |
| No. of poles | 1 |
| PIN 1 | A 1 |
| Connection | Screw terminals SK |
| Family construction form | terminal |
| Gender | female |
| Color contact carrier | green |
| No. of poles | 1 |
| PIN 1 | A 2 |