

MIRO TR 90-250VAC FK OPTO-COUPLER MODULE

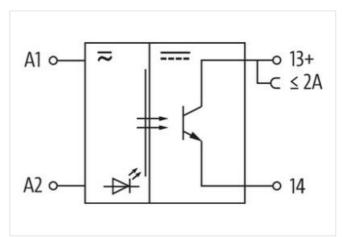
IN: 250 VAC - OUT: 48 VDC / 0,5 A

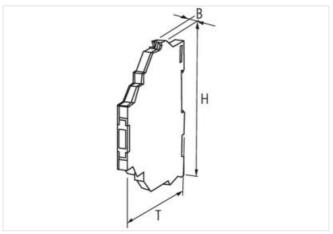
Transistor 0.5 A 230 V AC Spring clamp terminals

Link to Product

Illustration







Product may differ from Image









| Commercial data | | |
|-----------------|----------|--|
| ECLASS-6.0 | 27371601 | |
| ECLASS-6.1 | 27371604 | |
| ECLASS-7.0 | 27371604 | |
| ECLASS-8.0 | 27371604 | |
| ECLASS-9.0 | 27371604 | |
| ECLASS-10.1 | 27371604 | |



stay connected

| ECLASS-11.1 | 27371604 |
|--|---------------------------|
| ECLASS-12.0 | 27371604 |
| ETIM-5.0 | EC001504 |
| customs tariff number | 85414900 |
| GTIN | 4048879021821 |
| Packaging unit | 1 |
| Electrical data Input | |
| Input voltage AC min. | 90 V |
| Input voltage AC max. | 250 V |
| Input voltage OFF AC min. | 0 V |
| Input voltage OFF AC max. | 40 V |
| Current input AC max. | 7,5 mA |
| Electrical data Output | |
| Switch off delay max. | 15 ms |
| Switch on delay max. | 55 ms |
| Quiescent current OFF max. | 0,3 mA |
| Switching frequency inductive max. | 30 Hz |
| Switching frequency ohmic max. | 500 Hz |
| Voltage switching DC min. | 5 V |
| Switching voltage DC max. | 48 V |
| Switching current min. | 0,1 mA |
| Switching current max. | 0,5 A |
| Voltage drop DC max. | 1,2 V |
| Diagnostics | |
| Status indication LED | yellow |
| Device protection Electrical | |
| Rated insulation voltage | 3750 V |
| Device protection Media | |
| Flame resistance | flame retardant |
| Mechanical data Material data | |
| Color housing | black |
| Material housing | Plastic |
| Mechanical data Mounting data | 1 idolo |
| | |
| 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 | Spring clamp terminals FK |
| Family construction form | terminal |
| Gender | female |
| Color contact carrier | black |
| No. of poles | 1 |
| PIN 1 | 13 + |
| Connection | Spring clamp terminals FK |
| Family construction form | terminal |
| | |

The information in this Product-PDF has been compiled with the utmost care. Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2024-05-17



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