MURR ELEKTRONIK
stay connected

**Mico Pro electronic circuit protection, 1 channel**

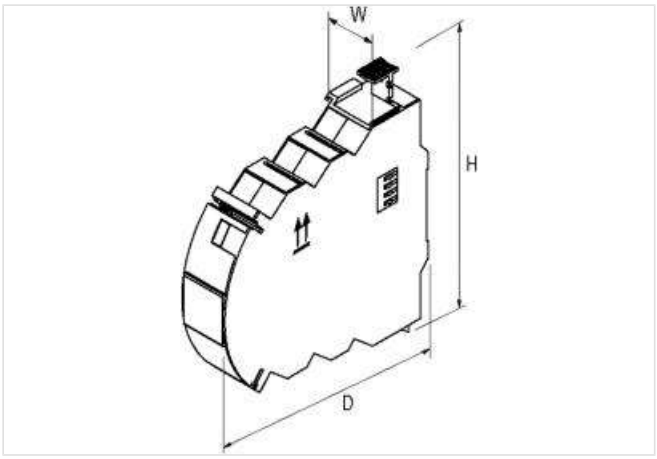
IN: 24 V DC OUT: 24 V DC / 2 A

Mico Pro® fix 1.2
1 channel
Current adjustment 2 A
Build your own Mico Pro® online:
START

## Link to Product

### Illustration






Product may differ from Image

| Commercial data | |
|---|---|
| ECLASS-6.0 | 27371802 |
| ECLASS-6.1 | 27371802 |
| ECLASS-7.0 | 27371802 |
| ECLASS-8.0 | 27371802 |
| ECLASS-9.0 | 27371802 |
| ECLASS-10.1 | 27371802 |
| ECLASS-11.1 | 27371802 |
| ECLASS-12.0 | 27371802 |
| ETIM-5.0 | EC001440 |
| customs tariff number | 85363010 |
| GTIN | 4048879552202 |
| Packaging unit | 1 |

| Electrical data \| Supply | |
|---|---|
| Total current max. | 40 A |

| Electrical data \| Input | |
|---|---|
| Input voltage 1 DC | 12 V |
| Input voltage 2 DC | 24 V |
| Input voltage DC min. | 9 V |

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| | |
|---|---|
| Input voltage DC max. | 30 V |
| Control options | via power module |
| Total current bridge set max. | 40 A |
| System supply | via power module |
| **Electrical data \| Output** | |
| Number of output channels | 1 |
| Triggering current DC full load per channel | 2 A |
| Switch-on capacity max. | 30 mF |
| Tolerance trigger current min. | 0 % |
| Tolerance trigger current max. | 20 % |
| **Installation** | |
| AWG number dynamic min. | 12 |
| AWG number dynamic max. | 24 |
| AWG number static min. | 14 |
| AWG number static max. | 24 |
| Connection cross-section dynamic min. | 0,2 mm² |
| Connection cross section dynamic max. | 4 mm² |
| Connection cross-section static min. | 0,2 mm² |
| Connection cross section static max. | 2,5 mm² |
| **Installation \| Connection** | |
| Connection | Bridge system |
| **Device protection \| Electrical** | |
| Degree of protection (EN IEC 60529) | IP20 |
| **Mechanical data \| Mounting data** | |
| Mounting method | geschnappt |
| Suitable for mounting type | Mounting rail TH35, (EN 60715) |
| Height | 130 mm |
| Width | 8 mm |
| Depth | 114 mm |
| **Environmental characteristics \| Climatic** | |
| Operating temperature min. | -25 °C |
| Operating temperature max. | 55 °C |
| Storage temperature min. | -40 °C |
| Storage temperature max. | 80 °C |
| **Connection type 6** | |
| Family construction form | Bridging Contact |
| Gender | female |
| Color contact carrier | black |
| No. of poles | 1 |
| PIN 1 | UB + |
| Family construction form | Bridging Contact |
| Gender | female |
| Color contact carrier | black |
| No. of poles | 1 |
| PIN 1 | 0 V |
| Family construction form | Bridging Contact |
| Gender | female |
| Color contact carrier | black |
| No. of poles | 4 |
| PIN 1 | On |
| PIN 2 | Ctrl |

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| | |
|---|---|
| PIN 3 | Alarm |
| PIN 4 | 0.9 |
| Family construction form | Bridging Contact |
| Gender | male |
| Color contact carrier | black |
| No. of poles | 4 |
| PIN 1 | On |
| PIN 2 | Ctrl |
| PIN 3 | Alarm |
| PIN 4 | 0.9 |
| Connection | Spring clamp terminals FK |
| Family construction form | terminal |
| Gender | female |
| Color contact carrier | green |
| No. of poles | 1 |
| PIN 1 | Out 1 |
| Connection | Spring clamp terminals FK |
| Family construction form | terminal |
| Gender | female |
| Color contact carrier | green |
| No. of poles | 1 |
| PIN 1 | 0 V 1 |

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