

Mico Pro electronic circuit protection, 1 channel

IN: 24 V DC OUT: 24 V DC / 1-2-3-4-5-6-7-8-9-10A

Mico Pro® flex 1.10

1 channel

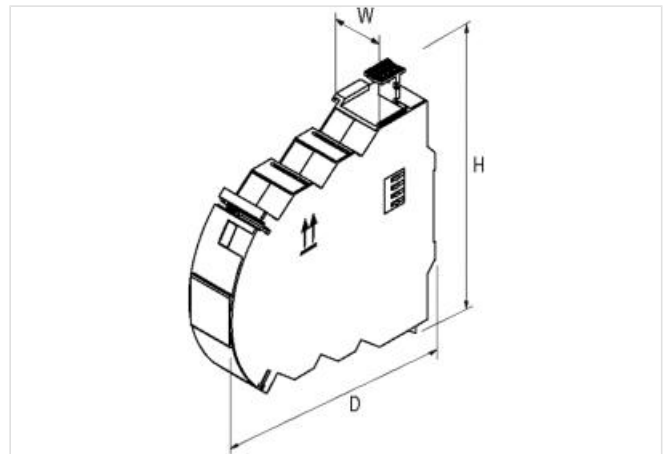
1, 2, 3, 4, 5, 6, 7, 8, 9, 10 A

Build your own Mico Pro® online:

[START](#)

Link to Product

Illustration



Product may differ from Image



Classifications

| | |
|-------------|----------|
| 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 |

Output

| | |
|-----------------------------|---------------------------|
| Parallel usage/serial usage | -/Selectivity in 2 levels |
| No. of channels | 1 |
| Inrush capacity | max. 30 mF |
| Tolerance | 0...+20% |

Control outputs

| | |
|---------------------|---|
| Early warning (90%) | like operating voltage - max. 20 mA, via power module |
| Group alarm output | via power module |

Connections (IN)

Connection Bridge system

Input

Operating voltage 12 V DC; 24 V DC (9...30 V DC)
Total current max. 40 A

General data

Mounting method DIN-rail mountable TH35 (EN 60715)
Temperature range -25...+55 °C (storage temperature -40...+80 °C)
Protection IP20
Dimensions H×W×D 130×8×114 mm
Bridging concept Bridge set (max. 40 A)

Control inputs

Input voltage (ON) 9...30 V DC
Impulse length (CTRL) OFF "high" 40/400 ms, ON "high" 20/200 ms
Input voltage (CTRL) 9...30 V DC
Impulse length (ON) "high" 120 ms

Connections (OUT)

Cross section (flex) 0.2...4 mm² (AWG 24...12)
Connection Push-In spring clamp terminals
Cross section (rigid) 0.2...2.5 mm² (AWG 24...14)

Commercial data

customs tariff number 85363010
GTIN 4048879552707
Packaging unit 1