

## Mico Pro electronic circuit protection, 1 channel

IN: 24 V DC OUT: 24 V DC / 6 A

Mico Pro® fix 1.6

1 channel

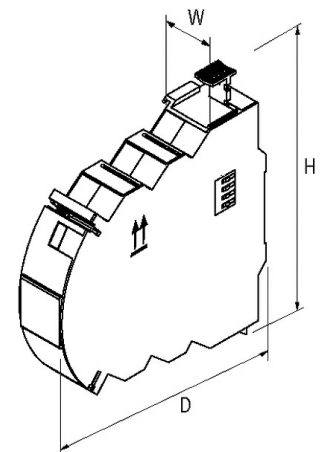
Current adjustment 6 A

Build your own Mico Pro® online:

<https://micopro.murrelektronik.com>

### [Link to Product](#)

#### Illustration



Product may differ from Image

#### Approvals



#### Input

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

#### Output

Current adjustment	6 A
No. of channels	1
Inrush capacity	max. 30 mF
Tolerance	0...+20%
Parallel usage/serial usage	-/Selectivity in 2 levels

**Control inputs**

Input voltage (ON)	via power module
Impulse length (ON)	via power module
Input voltage (CTRL)	via power module
Impulse length (CTRL)	via power module

**Control outputs**

Group alarm output	via power module
Early warning (90%)	via power module

**General data**

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

**Connections (IN)**

Connection	Bridge system
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**Connections (OUT)**

Connection	Push-In spring clamp terminals
Cross section (rigid)	0.2...2.5 mm <sup>2</sup> (AWG 24...14)
Cross section (flex)	0.2...4 mm <sup>2</sup> (AWG 24...12)

**Commercial data**

country of origin	CZ
customs tariff number	85363010
EAN	4048879552226
eClass	27141901
Packaging unit	1