

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

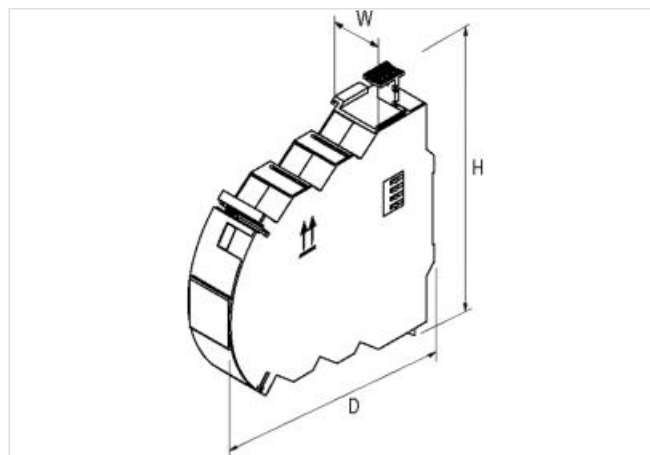
1 channel

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

Build your own Mico Pro® online:

<https://micopro.murrelektronik.com>**Link to Product****Illustration**

Product may differ from Image

**General data**

Mounting method	DIN-rail mountable TH35 (EN 60715)
Temperature range	-25...+55 °C (storage temperature -40...+80 °C)
Protection	IP20
Dimensions HxWxD	130x8x114 mm
Bridging concept	Bridge set (max. 40 A)

Output

Parallel usage/serial usage	-/Selectivity in 2 levels
No. of channels	1
Inrush capacity	max. 30 mF
Tolerance	0...+20%
Current adjustment	1, 2, 3, 4, 5, 6, 7, 8, 9, 10 A

Input

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

Connections (IN)

Connection	Bridge system
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Connections (OUT)

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

The information in this brochure has been compiled with the utmost care.

Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2022-11-13

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Cross section (rigid)	0.2...2.5 mm ² (AWG 24...14)
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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

Control outputs

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

Product article number of manufacturer	9000-41091-0101000
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