

Mico Pro electronic circuit protection, 2 channels

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

Mico Pro® flex 2.10

2 channels

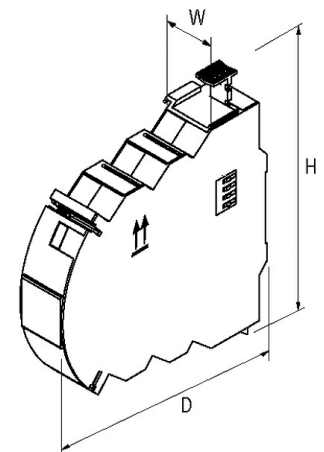
1, 2, 3, 4, 5, 6, 7, 8, 9, 10 A

Build your own Mico Pro® online:

<https://micopro.murrelektronik.com>

[Link to Product](#)

Illustration



Product may differ from Image

Approvals



Input

Operating voltage 12 V DC; 24 V DC (9...30 V DC)

Total current max. 40 A

Output

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

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

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

Protection	IP20
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Bridging concept	Bridge set (max. 40 A)
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Mounting method	DIN-rail mountable TH35 (EN 60715)
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Temperature range	-25...+55 °C (storage temperature -40...+80 °C)
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Dimensions H×W×D	130×12×114 mm
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Connections (IN)

Connection	Bridge system
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Connections (OUT)

Connection	Push-In spring clamp terminals
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Cross section (rigid)	0.2...2.5 mm ² (AWG 24...14)
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Cross section (flex)	0.2...4 mm ² (AWG 24...12)
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Commercial data

country of origin	CZ
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customs tariff number	85363010
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EAN	4048879552721
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eClass	27141901
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Packaging unit	1
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