MURR ELEKTRONIK
stay connected

Mico Pro electronic circuit protection, 1 channel

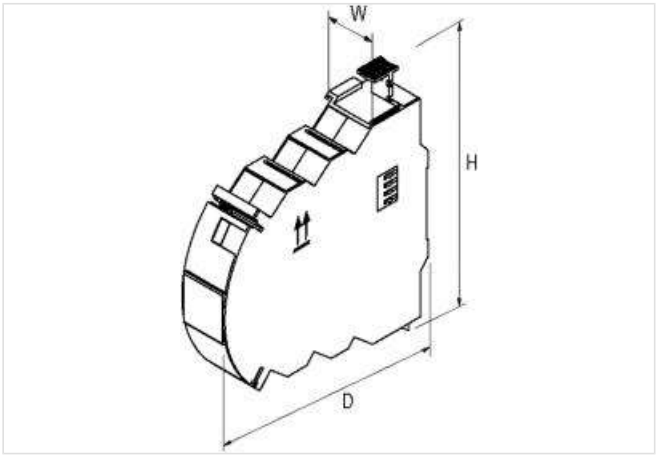
IN: 24 V DC OUT: 24 V DC / 1-2-3-4-5-6-7-8-9-10A

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 H×W×D	130×8×114 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
Connections (OUT)	
Cross section (flex)	0.2...4 mm² (AWG 24...12)
Connection	Push-In spring clamp terminals

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Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2023-03-17

Cross section (rigid)	0.2...2.5 mm² (AWG 24...14)
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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