

Mico Pro electronic circuit protection, 1 channel

IN: 24 V DC OUT: 24 V DC / 16 A

Mico Pro® fix 1.16
1 channel
Current adjustment 16 A
ATTENTION: Note permissible installation variants
Build your own Mico Pro® online:
<https://micopro.murrelektronik.com>

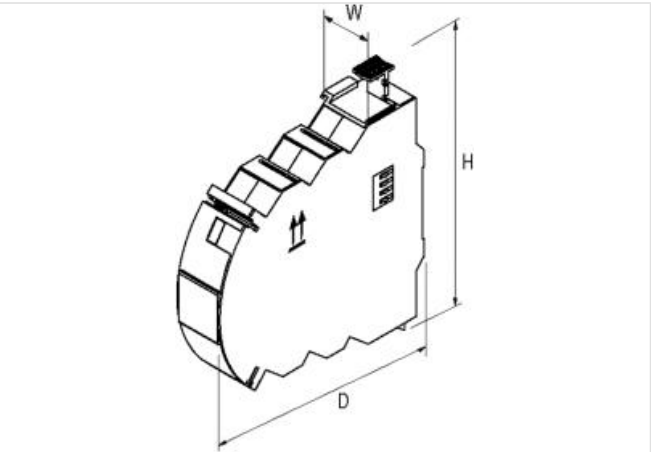
Link to Product

Illustration



CAUTION!
Permissible installation variant

PM	OO	1.16	T _A max. 55°C
1.16	PM	OO	T _A max. 40°C
PM	OO	max. 10A	... T _A max. 40°C
		1.16	
		max. 10A	



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	130×12×114 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	16 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 mm ² (AWG 24...12)
Connection	Push-In spring clamp terminals
Cross section (rigid)	0.2...2.5 mm ² (AWG 24...14)
Control inputs	
Input voltage (ON)	via power module
Impulse length (CTRL)	via power module
Input voltage (CTRL)	via power module
Impulse length (ON)	via power module
Control outputs	
Early warning (90%)	via power module
Group alarm output	via power module
Product article number of manufacturer	
9000-41011-1600000	