

Mico Pro electronic circuit protection, 1 channel

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

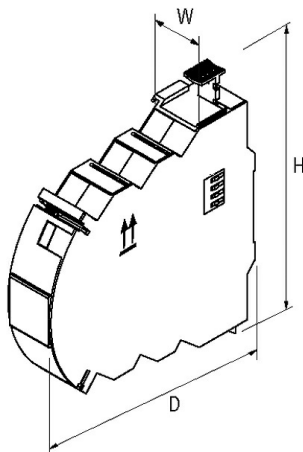
Mico Pro® fix 1.16

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**

Product may differ from Image

CAUTION!

Permissible installation variant

PM	OO	1.16
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 T_A max. 55°C

1.16	PM	OO	1.16
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 T_A max. 40°C

PM	OO	max. 10A	1.16	max. 10A
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... T_A max. 40°C**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
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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

Commercial data

country of origin	CZ
customs tariff number	85363010
EAN	4048879552608
eClass	27371802
Packaging unit	1.000