

## Mico Pro electronic circuit protection, 1 channel

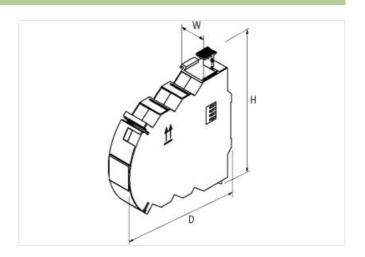
IN: 24 V DC OUT: 24 V DC / 4 A CL2

Mico Pro® fix 1.4 1 channel Current adjustment 4 A Build your own Mico Pro® online: **START** 

## **Link to Product**

## Illustration





Product may differ from Image













Commercial data		
ECLASS-6.0	27371802	
ECLASS-6.1	27371802	
ECLASS-7.0	27371802	
ECLASS-8.0	27371802	
ECLASS-9.0	27371802	
ECLASS-10.1	27371802	
ECLASS-11.1	27371802	
ECLASS-12.0	27371802	
ETIM-5.0	EC001440	
customs tariff number	85363030	
GTIN	4048879772761	
Packaging unit	1	
Electrical data   Supply		
Total current max.	40 A	
Electrical data   Input		
Input voltage 1 DC	12 V	
Input voltage 2 DC	24 V	
Input voltage DC min.	9 V	



stay connected

Input voltage DC max.	30 V
Control options	via power module
Total current bridge set max.	40 A
System supply	via power module
Electrical data   Output	
Number of output channels	1
Triggering current DC full load per channel	3 A
Switch-on capacity max.	30 mF
Tolerance trigger current min.	0 %
Tolerance trigger current max.	9 %
Installation	
Connection cross-section static min.	0,2 mm²
Connection cross section static max.	2,5 mm <sup>2</sup>
Connection cross-section dynamic min.	0,2 mm <sup>2</sup>
Connection cross section dynamic max.	4 mm²
AWG number static min.	14
AWG number static max.	24
AWG number dynamic min.	12
AWG number dynamic max.	24
Installation   Connection	
Connection	Bridge system
Device protection   Electrical	
Degree of protection (EN IEC 60529)	IP20
Mechanical data   Mounting data	
Mounting method	geschnappt
Suitable for mounting type	Mounting rail TH35, (EN 60715)
Height	130 mm
Width	8 mm
Depth	114 mm
Environmental characteristics   Climatic	
Operating temperature min.	-25 °C
Operating temperature max.	55 °C
Storage temperature min.	-40 °C
Storage temperature max.	80 °C
Connection type 6	
Family construction form	Bridging Contact
Gender	female
Color contact carrier	black
No. of poles	1
PIN 1	UB+
Family construction form	Bridging Contact
Gender	female
Color contact carrier	black
No. of poles	1
PIN 1	0 V
Family construction form	Bridging Contact
Gender	female
Color contact carrier	black
Color Cortact Carrior	black
No. of poles	4



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PIN 3	Alarm
	<del>-</del>
PIN 4	0.9
Family construction form	Bridging Contact
Gender	male
Color contact carrier	black
No. of poles	4
PIN 1	On
PIN 2	Ctrl
PIN 3	Alarm
PIN 4	0.9
Connection	Spring clamp terminals FK
Family construction form	terminal
Gender	female
Color contact carrier	green
No. of poles	1
PIN 1	0 V 1
Connection	Spring clamp terminals FK
Family construction form	terminal
Gender	female
Color contact carrier	green
No. of poles	1
PIN 1	Out 1