

## Mico Pro electronic circuit protection, 1 channel

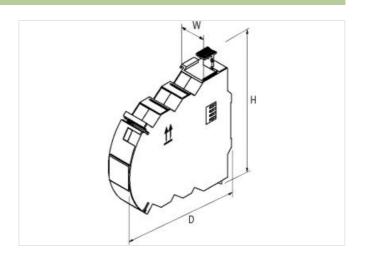
IN: 24 V DC OUT: 24 V DC / 10 A

Mico Pro® fix 1.10 1 channel Current adjustment 10 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	85363010
GTIN	4048879552493
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
	via power module
Electrical data   Output	
Number of output channels	1
Triggering current DC full load per channel	10 A
Switch-on capacity max.	30 mF
Tolerance trigger current min.	0 %
Tolerance trigger current max.	20 %
Installation	
Connection cross-section static min.	0,2 mm²
Connection cross section static max.	2,5 mm²
Connection cross-section dynamic min.	0,2 mm²
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 1735, (EN 60715)
Suitable for mounting type Height	Mounting rail TH35, (EN 60715)  130 mm
Height	130 mm
Height Width	130 mm 8 mm
Height Width Depth Environmental characteristics   Climatic	130 mm 8 mm 114 mm
Height Width Depth Environmental characteristics   Climatic Operating temperature min.	130 mm 8 mm 114 mm
Height Width Depth Environmental characteristics   Climatic Operating temperature min. Operating temperature max.	130 mm 8 mm 114 mm -25 °C 55 °C
Height Width Depth Environmental characteristics   Climatic Operating temperature min.	130 mm 8 mm 114 mm
Height Width Depth Environmental characteristics   Climatic Operating temperature min. Operating temperature max. Storage temperature min. Storage temperature max.	130 mm  8 mm  114 mm  -25 °C  55 °C  -40 °C
Height Width Depth Environmental characteristics   Climatic Operating temperature min. Operating temperature max. Storage temperature min. Storage temperature max. Connection type 6	130 mm  8 mm  114 mm  -25 °C  55 °C  -40 °C  80 °C
Height Width Depth Environmental characteristics   Climatic Operating temperature min. Operating temperature max. Storage temperature min. Storage temperature max. Connection type 6 Family construction form	130 mm 8 mm 114 mm  -25 °C 55 °C -40 °C 80 °C  Bridging Contact
Height Width Depth Environmental characteristics   Climatic Operating temperature min. Operating temperature max. Storage temperature min. Storage temperature max. Connection type 6 Family construction form Gender	130 mm 8 mm 114 mm  -25 °C 55 °C -40 °C 80 °C  Bridging Contact female
Height Width Depth Environmental characteristics   Climatic Operating temperature min. Operating temperature max. Storage temperature min. Storage temperature max. Connection type 6 Family construction form Gender Color contact carrier	130 mm 8 mm 114 mm  -25 °C 55 °C -40 °C 80 °C  Bridging Contact female black
Height Width Depth Environmental characteristics   Climatic Operating temperature min. Operating temperature max. Storage temperature min. Storage temperature max.  Connection type 6 Family construction form Gender Color contact carrier No. of poles	130 mm 8 mm 114 mm  -25 °C 55 °C -40 °C 80 °C  Bridging Contact female black 1
Height Width Depth Environmental characteristics   Climatic Operating temperature min. Operating temperature max. Storage temperature min. Storage temperature max. Connection type 6 Family construction form Gender Color contact carrier No. of poles PIN 1	130 mm 8 mm 114 mm  -25 °C 55 °C -40 °C 80 °C  Bridging Contact female black 1 UB +
Height Width Depth Environmental characteristics   Climatic Operating temperature min. Operating temperature max. Storage temperature min. Storage temperature max. Connection type 6 Family construction form Gender Color contact carrier No. of poles PIN 1 Family construction form	130 mm 8 mm 114 mm  -25 °C 55 °C -40 °C 80 °C  Bridging Contact female black 1 UB + Bridging Contact
Height Width Depth  Environmental characteristics   Climatic Operating temperature min. Operating temperature max. Storage temperature min. Storage temperature max.  Connection type 6 Family construction form Gender Color contact carrier No. of poles PIN 1 Family construction form Gender	130 mm 8 mm 114 mm  -25 °C  55 °C  -40 °C 80 °C  Bridging Contact female black 1 UB + Bridging Contact female
Height Width Depth  Environmental characteristics   Climatic Operating temperature min. Operating temperature max. Storage temperature min. Storage temperature max.  Connection type 6 Family construction form Gender Color contact carrier No. of poles PIN 1 Family construction form Gender Color contact carrier Color contact carrier	130 mm 8 mm 114 mm  -25 °C 55 °C -40 °C 80 °C  Bridging Contact female black 1 UB + Bridging Contact female black black
Height Width Depth Environmental characteristics   Climatic Operating temperature min. Operating temperature max. Storage temperature min. Storage temperature max.  Connection type 6 Family construction form Gender Color contact carrier No. of poles PIN 1 Family construction form Gender Color contact carrier No. of poles PIN 1 Family construction form Gender Color contact carrier No. of poles	130 mm 8 mm 114 mm  -25 °C 55 °C -40 °C 80 °C  Bridging Contact female black 1 UB + Bridging Contact female black 1 UB + Bridging Contact female black 1 UB + Bridging Contact
Height Width Depth  Environmental characteristics   Climatic Operating temperature min. Operating temperature max. Storage temperature min. Storage temperature max.  Connection type 6  Family construction form Gender Color contact carrier No. of poles PIN 1  Family construction form Gender Color contact carrier No. of poles PIN 1  Family construction form Gender Color contact carrier No. of poles PIN 1	130 mm 8 mm 114 mm  -25 °C 55 °C -40 °C 80 °C  Bridging Contact female black 1 UB + Bridging Contact female black 1 UB + Dridging Contact female black 1 UB + Dridging Contact female black 1 UB + Dridging Contact
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Height Width Depth  Environmental characteristics   Climatic Operating temperature min. Operating temperature max. Storage temperature min. Storage temperature max.  Connection type 6 Family construction form Gender Color contact carrier No. of poles PIN 1 Family construction form Gender Color contact carrier No. of poles PIN 1 Family construction form Gender Color contact carrier No. of poles PIN 1 Family construction form Gender Color contact carrier Color contact carrier No. of poles PIN 1 Family construction form Gender Color contact carrier	130 mm  8 mm  114 mm  -25 °C  55 °C  -40 °C  80 °C  Bridging Contact female black  1  UB +  Bridging Contact female black  1  UB +  Bridging Contact female black  1  Bridging Contact female black  1  UB +  Bridging Contact female black
Height Width Depth  Environmental characteristics   Climatic Operating temperature min. Operating temperature max. Storage temperature min. Storage temperature max.  Connection type 6 Family construction form Gender Color contact carrier No. of poles PIN 1 Family construction form Gender Color contact carrier No. of poles PIN 1 Family construction form Gender Color contact carrier No. of poles PIN 1 Family construction form Gender Color contact carrier No. of poles PIN 1 Family construction form Gender Color contact carrier No. of poles	130 mm  8 mm  114 mm  -25 °C  55 °C  -40 °C  80 °C  Bridging Contact female black  1  UB + Bridging Contact female black  1  0 V  Bridging Contact female black  4
Height Width Depth  Environmental characteristics   Climatic Operating temperature min. Operating temperature max. Storage temperature min. Storage temperature max.  Connection type 6 Family construction form Gender Color contact carrier No. of poles PIN 1 Family construction form Gender Color contact carrier No. of poles PIN 1 Family construction form Gender Color contact carrier No. of poles PIN 1 Family construction form Gender Color contact carrier Color contact carrier No. of poles PIN 1 Family construction form Gender Color contact carrier	130 mm  8 mm  114 mm  -25 °C  55 °C  -40 °C  80 °C  Bridging Contact female black  1  UB +  Bridging Contact female black  1  UB +  Bridging Contact female black  1  Bridging Contact female black  1  UB +  Bridging Contact female black



PIN 3	Alarm
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