

Mico Pro electronic circuit protection, 2 channels

IN: 24 V DC OUT: 24 V DC / 6 A

Mico Pro® fix 2.6 2 channels Current adjustment 6 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	4048879552653	
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	

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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	2
Triggering current DC full load per channel	6 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 mm ²
Connection cross section static max.	2,5 mm ²
Connection cross-section dynamic min.	0,2 mm ²
Connection cross section dynamic max.	4 mm ²
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	12 mm
Depth	114 mm
Environmental characteristics Climatic	
Operating temperature min.	-25 °C
Operating temperature min. Operating temperature max.	-25 °C 55 °C
Operating temperature max.	55 °C
Operating temperature max. Storage temperature min.	55 °C -40 °C
Operating temperature max. Storage temperature min. Storage temperature max. Connection type 6	55 °C -40 °C 80 °C
Operating temperature max. Storage temperature min. Storage temperature max.	55 °C -40 °C
Operating temperature max. Storage temperature min. Storage temperature max. Connection type 6 Family construction form	55 °C -40 °C 80 °C Bridging Contact
Operating temperature max. Storage temperature min. Storage temperature max. Connection type 6 Family construction form Gender	55 °C -40 °C 80 °C Bridging Contact female
Operating temperature max. Storage temperature min. Storage temperature max. Connection type 6 Family construction form Gender Color contact carrier	55 °C -40 °C 80 °C Bridging Contact female black
Operating temperature max. Storage temperature min. Storage temperature max. Connection type 6 Family construction form Gender Color contact carrier No. of poles	55 °C -40 °C 80 °C Bridging Contact female black 1
Operating temperature max. Storage temperature min. Storage temperature max. Connection type 6 Family construction form Gender Color contact carrier No. of poles PIN 1	55 °C -40 °C 80 °C Bridging Contact female black 1 UB + UB +
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	55 °C -40 °C 80 °C Bridging Contact female black 1 UB + Bridging Contact
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	55 °C -40 °C 80 °C Bridging Contact female black 1 UB + Bridging Contact female 6
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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	55 °C -40 °C 80 °C Bridging Contact female black 1 UB + Bridging Contact female black 1 UB + Bridging Contact female black 1 UB Reduct Bridging Contact female black 1 0 V Bridging Contact female black 1 0 V Bridging Contact female black
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	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 female black 1 0 V Bridging Contact female black 4

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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	2
PIN 1	0 V 1
PIN 2	0 V 2
Connection	Spring clamp terminals FK
Family construction form	terminal
Gender	female
Color contact carrier	green
No. of poles	2
PIN 1	Out 1
PIN 2	Out 2

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