

Mico Pro Potential distributor 2 x 12

Multipliing one channel 11-times , max 20 A

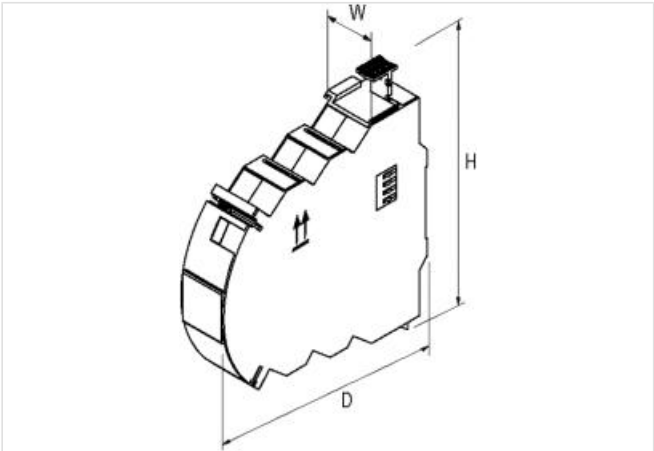
Mico Pro® PD 2× 12  
1 channel (× 11)  
Build your own Mico Pro® online:  
[START](#)

Link to Product

Illustration



Product may differ from Image



Commercial data

ECLASS-6.0	27141106
ECLASS-6.1	27371890
ECLASS-7.0	27371890
ECLASS-8.0	27371890
ECLASS-9.0	27371890
ECLASS-10.1	27371892
ECLASS-11.1	27371892
ECLASS-12.0	27371892
ETIM-5.0	EC000489
customs tariff number	85363030
GTIN	4048879558709
Packaging unit	1

Electrical data | Supply

Total current max.	20 A
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Electrical data | Input

Input voltage 1 DC	12 V
Input voltage 2 DC	24 V
Input voltage DC min.	9 V
Input voltage DC max.	30 V

Total current bridge set max. 40 A

#### Installation

Connection cross-section static min.	0,2 mm <sup>2</sup>
Connection cross section static max.	2,5 mm <sup>2</sup>
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Connection cross section dynamic max.	2,5 mm <sup>2</sup>
AWG number static min.	14
AWG number static max.	24
AWG number dynamic min.	14
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	24 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 9

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
No. of poles	4

PIN 1 On

PIN 2 Ctrl

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	4

PIN 1	11 U +
PIN 2	11 0 V
PIN 3	12 U +
PIN 4	12 0 V
Connection	Spring clamp terminals FK
Family construction form	terminal
Gender	female
Color contact carrier	green
No. of poles	4
PIN 1	9 U +
PIN 2	9 0 V
PIN 3	10 U +
PIN 4	10 0 V
Connection	Spring clamp terminals FK
Family construction form	terminal
Gender	female
Color contact carrier	green
No. of poles	4
PIN 1	7 U +
PIN 2	7 0 V
PIN 3	8 U +
PIN 4	8 0 V
Connection	Spring clamp terminals FK
Family construction form	terminal
Gender	female
Color contact carrier	green
No. of poles	4
PIN 1	5 U +
PIN 2	5 0 V
PIN 3	6 U +
PIN 4	6 0 V
Connection	Spring clamp terminals FK
Family construction form	terminal
Gender	female
Color contact carrier	green
No. of poles	4
PIN 1	3 U +
PIN 2	3 0 V
PIN 3	4 U +
PIN 4	4 0 V
Connection	Spring clamp terminals FK
Family construction form	terminal
Gender	female
Color contact carrier	green
No. of poles	4
PIN 1	1 U +
PIN 2	1 0 V
PIN 3	2 U +
PIN 4	2 0 V