Mico Pro Potential distributor 2 x 2 x 06

Multiplying two channels 5-times , max 20 A each channel

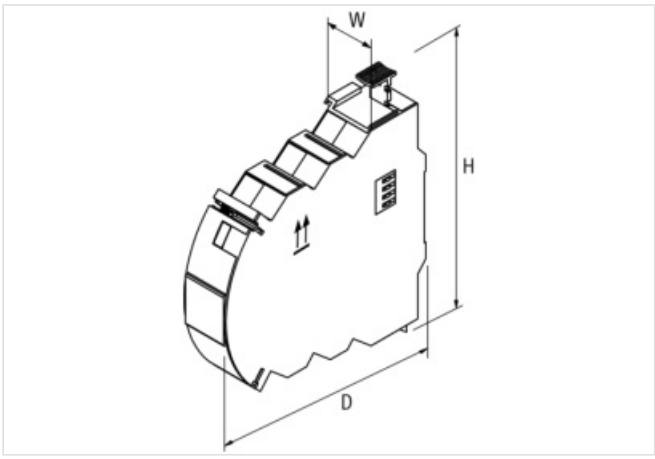
Art.No.: 9000-41000-0002206
Weight: 0,113 kg
Country of origin: CZ
Model designation: Mico Pro PD 2x2x06

Mico Pro® PD 2× 2× 06
2 channels per (×5)
Build your own Mico Pro® online:
START

Link to Product

Illustration





Product may differ from Image

Commercial data

URL Webshop	https://shop.murrelektronik.com/9000-41000-0002206
GTIN	4048879749237
EU-Customs tariff number	85363030
US-Customs tariff number	8536308000
ECLASS-6.0	27141106
ECLASS-6.1	27371890
ECLASS-7.0	27371890
ECLASS-7.1	27371890
ECLASS-8.0	27371890
ECLASS-8.1	27371890
ECLASS-9.0	27371802
ECLASS-9.1	27371890
ECLASS-10.0.1	27371892
ECLASS-10.1	27371802
ECLASS-11.0	27371892
ECLASS-11.1	27371802
ECLASS-12.0	27371802
ECLASS-13.0	27371892

The information in this Product-PDF has been compiled with the utmost care.
Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2026-10-13

ECLASS-14.0	27371892
ETIM-5.0	EC000489
ETIM-6.0	EC000489
ETIM-7.0	EC000489
ETIM-8.0	EC000489
ETIM-9.0	EC000489
ETIM-10.0	EC000489
customs tariff number	85363030
EAN	4048879749237
Packaging unit	1
Electrical data | Supply	
Total current max.	20 A
Electrical data | Input	
Input voltage DC min.	9 V
Input voltage DC max.	30 V
Nominal input voltage DC	12 V … 24 V
Total current bridge set max.	40 A
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.	2.5 mm²
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	
Height	130 mm
Width	24 mm
Depth	114 mm
Mounting method	geschnappt
Suitable for mounting type	Mounting rail TH35, (EN 60715)
Environmental characteristics | Climatic	
Operating temperature min.	-25 °C
Operating temperature max.	55 °C
Ambient temperature (storage, transport)	-40 °C … 80 °C
Connection type 12-2	
Family construction form	Bridging Contact
No. of poles	1
Gender	female
Color contact carrier	black
Connection	Spring clamp terminals FK
PIN 1	0 V
PIN 2	1 0 V
PIN 3	7 U 2
PIN 4	7 0 V
Family construction form	Bridging Contact

The information in this Product-PDF has been compiled with the utmost care.
Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2026-10-13

No. of poles	4
Gender	female
Color contact carrier	black
Connection	Spring clamp terminals FK
PIN 1	On
PIN 2	Ctrl
PIN 3	Alarm
PIN 4	0.9
Family construction form	Bridging Contact
No. of poles	4
Gender	male
Color contact carrier	black
Connection	Spring clamp terminals FK
PIN 1	On
PIN 2	Ctrl
PIN 3	Alarm
PIN 4	0.9
Family construction form	terminal
No. of poles	4
Gender	female
Color contact carrier	green
Connection	Spring clamp terminals FK
PIN 1	6 U 1
PIN 2	6 0 V
PIN 3	12 U 2
PIN 4	12 0 V
Family construction form	terminal
No. of poles	4
Gender	female
Color contact carrier	green
Connection	Spring clamp terminals FK
PIN 1	5 U 1
PIN 2	5 0 V
PIN 3	11 U2
PIN 4	11 0 V
Family construction form	terminal
No. of poles	4
Gender	female
Color contact carrier	green
Connection	Spring clamp terminals FK
PIN 1	4 U 1
PIN 2	4 0 V
PIN 3	10 U 2
PIN 4	10 0 V
Family construction form	terminal
No. of poles	4
Gender	female
Color contact carrier	green
Connection	Spring clamp terminals FK
PIN 1	3 U 1
PIN 2	3 0 V
PIN 3	9 U 2
PIN 4	9 0 V
Family construction form	terminal

The information in this Product-PDF has been compiled with the utmost care.
Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2026-10-13

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

The information in this Product-PDF has been compiled with the utmost care.
Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2026-10-13