MICO+ 48V DC 4.6 electronic circuit protection, 4-CHANNELS

IN: 48 V DC OUT: 48 V DC / 1-2-4-6 A

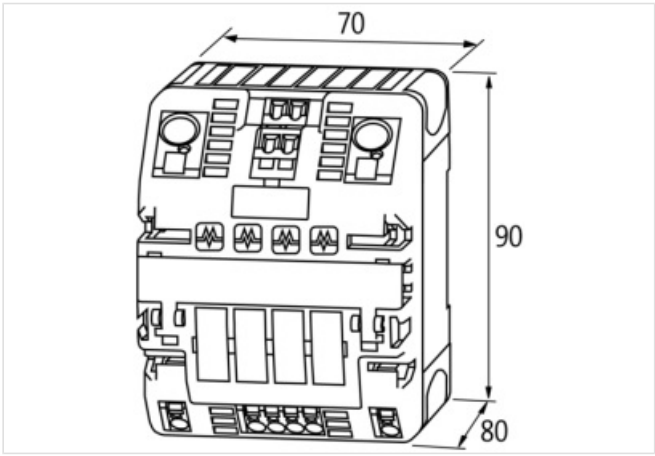
Art.No.: 9000-42084-0100600
Weight: 0,160 kg
Country of origin: CZ
Model designation: MICO+ 48VDC 4.6

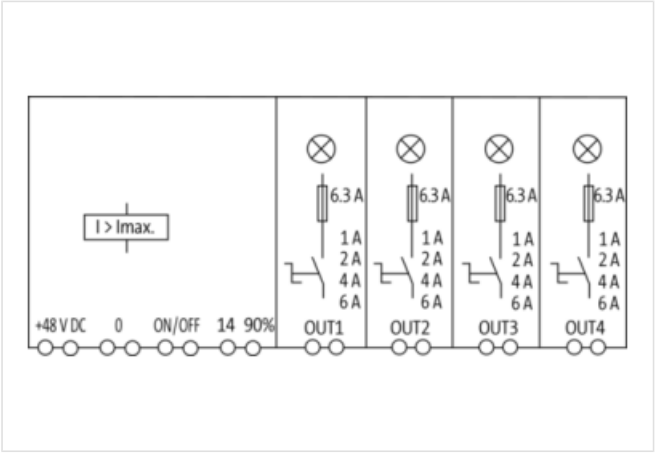
MICO+ 48 V DC 4.6
4 channels
Current adjustment 1, 2, 4, 6 A

Link to Product

Illustration







Product may differ from Image

Commercial data

URL Webshop	https://shop.murrelektronik.com/9000-42084-0100600
GTIN	4048879405294
EU-Customs tariff number	85363010
US-Customs tariff number	8536308000

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Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2026-10-13

ECLASS-6.0	27141901
ECLASS-6.1	27371802
ECLASS-7.0	27371802
ECLASS-7.1	27371802
ECLASS-8.0	27371802
ECLASS-8.1	27371802
ECLASS-9.0	27371802
ECLASS-9.1	27371802
ECLASS-10.0.1	27371802
ECLASS-10.1	27371802
ECLASS-11.0	27371802
ECLASS-11.1	27371802
ECLASS-12.0	27371802
ECLASS-13.0	27371802
ECLASS-14.0	27371802
ETIM-5.0	EC001440
ETIM-6.0	EC001440
ETIM-7.0	EC001440
ETIM-8.0	EC001440
ETIM-9.0	EC001440
ETIM-10.0	EC001440
customs tariff number	85363010
EAN	4048879405294
Packaging unit	1
Electrical data | Input	
Input voltage DC	48 V
Input voltage DC min.	36 V
Input voltage DC max.	60 V
Total current bridge set max.	40 A
ON input voltage control inputs min.	20 V
ON input voltage control inputs max.	60 V
ON pulse length control inputs high min.	20 ms
Electrical data | Output	
Switch-on capacity per channel max.	5 mF
Switching current	20 mA
Installation	
Connection cross-section inputs max.	16 mm²
Connection cross-section outputs max.	1.5 mm²
Connection cross-section control inputs / control outputs max.	2.5 mm²
Mechanical data | Mounting data	
Height	90 mm
Width	70 mm
Depth	80 mm
Mounting method	geschnappt
Suitable for mounting type	Mounting rail TH35, (EN 60715)
Environmental characteristics | Climatic	
Operating temperature min.	0 °C
Operating temperature max.	55 °C
Ambient temperature (storage, transport)	-40 °C … 80 °C
Connection type 12-2	
Family construction form	Bridging Contact

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No. of poles	1
Gender	female
Color contact carrier	black
Connection	Spring clamp terminals FK
PIN 1	48 V DC
PIN 2	Out 4
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	Out 4
Family construction form	Bridging Contact
No. of poles	2
Gender	female
Color contact carrier	black
Connection	Spring clamp terminals FK
PIN 1	On
PIN 2	Off
Family construction form	terminal
No. of poles	1
Gender	female
Color contact carrier	green
Connection	Spring clamp terminals FK
PIN 1	48 V DC
PIN 2	Out 4
Family construction form	terminal
No. of poles	1
Gender	female
Color contact carrier	green
Connection	Spring clamp terminals FK
PIN 1	0 V
PIN 2	Out 4
Family construction form	terminal
No. of poles	2
Gender	female
Color contact carrier	green
Connection	Spring clamp terminals FK
PIN 1	Out 1
PIN 2	Out 1
Family construction form	terminal
No. of poles	2
Gender	female
Color contact carrier	green
Connection	Spring clamp terminals FK
PIN 1	Out 2
PIN 2	Out 2
Family construction form	terminal
No. of poles	2
Gender	female
Color contact carrier	green
Connection	Spring clamp terminals FK
PIN 1	Out 3

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

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