

**MICO electronic circuit protection, 4 CHANNELS**

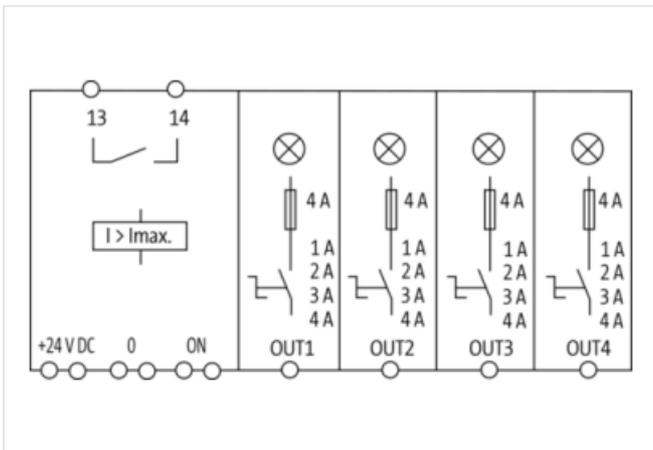
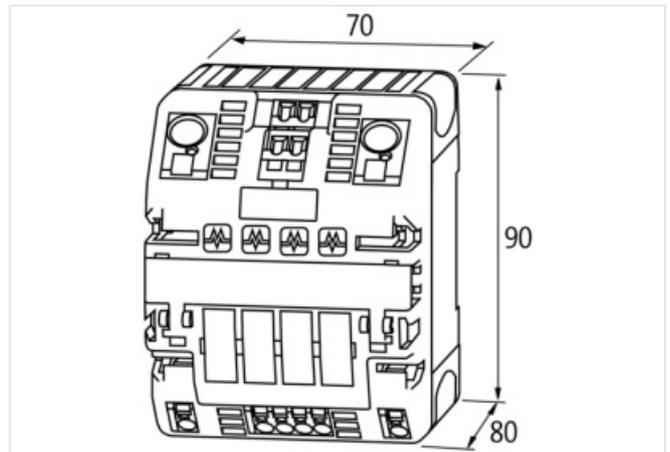
IN: 24 V DC OUT: 24 V DC / 1-2-3-4 A CL2

Art.No.: 9000-41034-0100400  
 Weight: 0.191 kg  
 Country of origin: CZ  
 Model designation: MICO 4.4

MICO 4.4  
 4 channels  
 Current adjustment 1, 2, 3, 4 A

**Link to Product**

**Illustration**



Product may differ from Image



**Commercial data**

URL Webshop	<a href="https://shop.murrelektronik.com/9000-41034-0100400">https://shop.murrelektronik.com/9000-41034-0100400</a>
GTIN	4048879064866
Customs tariff number	85363010
ECLASS-6.0	27371802

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: 2026-04-10

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
customs tariff number	85363010
EAN	4048879064866
Packaging unit	1

**Electrical data | Input**

Input voltage DC	24 V
Input voltage DC min.	18 V
Input voltage DC max.	30 V
Total current bridge set max.	40 A
ON input voltage control inputs min.	10 V
ON input voltage control inputs max.	30 V
ON pulse length control inputs high min.	20 ms

**Electrical data | Output**

Switch-on capacity per channel max.	20 mF
Switching voltage AC max.	30 V
Switching voltage DC max.	30 V
Switching current max.	100 mA

**Installation**

Connection cross-section inputs max.	16 mm <sup>2</sup>
Connection cross-section outputs max.	4 mm <sup>2</sup>
Connection cross-section control inputs / control outputs max.	2,5 mm <sup>2</sup>

**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 11**

Family construction form	Bridging Contact
No. of poles	1

Gender	female
Color contact carrier	black
PIN 1	24 V DC
Family construction form	Bridging Contact
No. of poles	1
Gender	female
Color contact carrier	black
PIN 1	0 V
Family construction form	Bridging Contact
No. of poles	2
Gender	female
Color contact carrier	black
PIN 1	On
PIN 2	13
Family construction form	Bridging Contact
No. of poles	2
Gender	female
Color contact carrier	black
PIN 1	On
PIN 2	14
Family construction form	terminal
No. of poles	1
Gender	female
Color contact carrier	green
Connection	Spring clamp terminals FK
PIN 1	24 V DC
Family construction form	terminal
No. of poles	1
Gender	female
Color contact carrier	green
Connection	Spring clamp terminals FK
PIN 1	0 V
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
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	4
Gender	female
Color contact carrier	green
Connection	Spring clamp terminals FK
PIN 1	On
PIN 2	On
PIN 3	13
PIN 4	14