

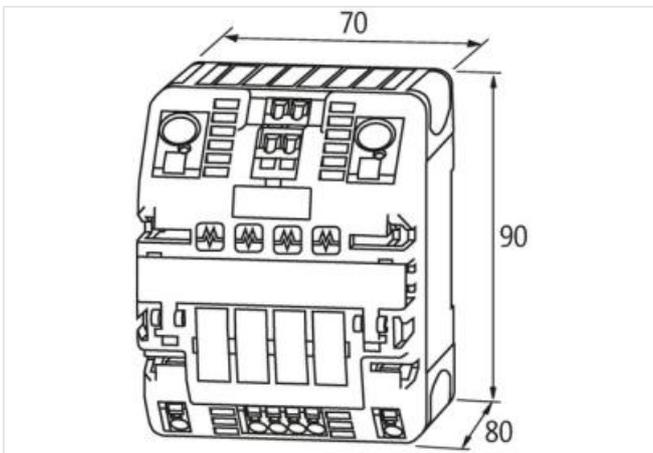
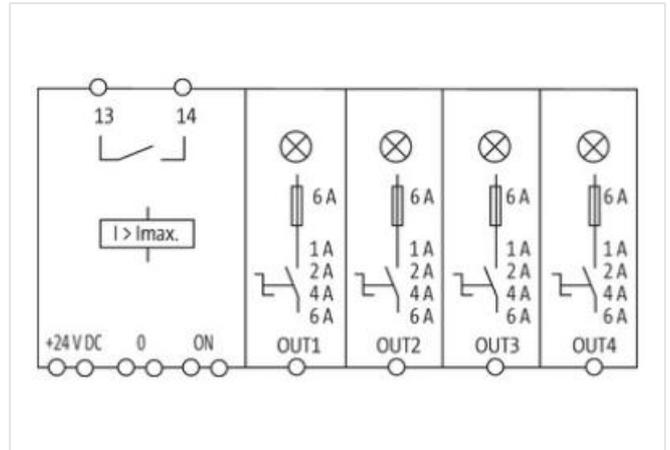
**MICO electronic circuit protection, 4 CHANNELS**

IN: 24 V DC OUT: 24 V DC / 1-2-4-6 A

MICO 4.6  
 4 channels  
 Current adjustment 1, 2, 4, 6 A

[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	4048879000055
Packaging unit	1

**Electrical data | Input**

Input voltage DC	24 V
Input voltage DC min.	18 V
Input voltage DC max.	30 V
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
Total current bridge set max.	40 A

**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**

Mounting method	geschnappt
Suitable for mounting type	Mounting rail TH35, (EN 60715)
Height	90 mm
Width	70 mm
Depth	80 mm

**Environmental characteristics | Climatic**

Operating temperature min.	0 °C
Operating temperature max.	55 °C
Storage temperature min.	-40 °C
Storage temperature max.	80 °C

**Connection type 11**

Family construction form	Bridging Contact
Gender	female
Color contact carrier	black
No. of poles	1
PIN 1	24 V DC
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	2
PIN 1	On
PIN 2	13

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

PIN 4

14