

## MICO electronic circuit protection, 4 CHANNELS

IN: 24 V DC OUT: 24 V DC / 2x 1-2-3-4 A & 2x 4-6-8-10 A

MICO 4.4.10 ACTUATOR-SENSOR

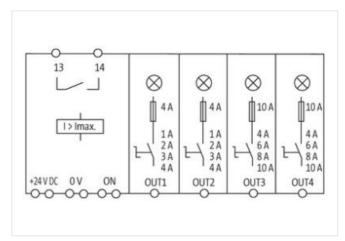
4 channels

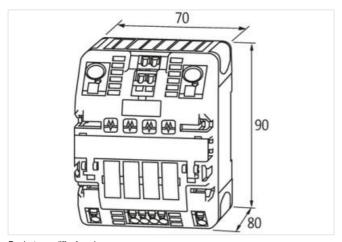
Current adjustment 2x 1 A, 2 A, 3 A, 4 A; 2x 4 A, 6 A, 8 A, 10 A

## **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	



stay connected

ECLASS-11.1	27371802
ECLASS-12.0	27371802
ETIM-5.0	EC001440
customs tariff number	85363010
GTIN	4048879294515
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

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: 2024-05-02



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



PIN 4 14