

## MICO+ 48V DC 4.4 electronic circuit protection, 4-CANALS

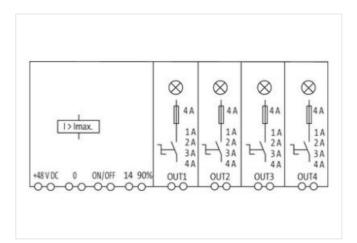
IN: 48 V DC OUT: 48 V DC / 1-2-3-4 A

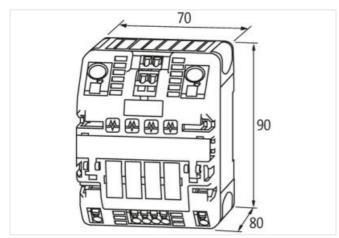
MICO+ 48 V DC 4.4 4 channels Current adjustment 1, 2, 3, 4 A

## Link to Product

Illustration







Product may differ from Image



Commercial data		
ECLASS-6.0	27141901	
ECLASS-6.1	27371802	
ECLASS-7.0	27371802	
ECLASS-8.0	27371802	
ECLASS-9.0	27371802	
ECLASS-10.1	27371802	

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ECLASS-11.1	27371802
ECLASS-12.0	27371802
ETIM-5.0	EC001440
customs tariff number	85363010
GTIN	4048879402927
Packaging unit	1
Electrical data   Input	
Input voltage DC	48 V
Input voltage DC min.	36 V
Input voltage DC max.	60 V
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
Total current bridge set max.	40 A
-	
Electrical data   Output	
Switch-on capacity per channel max.	5 mF
Switching current max.	20 mA
Installation	
Connection cross-section inputs max.	16 mm <sup>2</sup>
Connection cross-section outputs max.	1,5 mm <sup>2</sup>
Connection cross-section control inputs / control outputs max.	2,5 mm²
Mechanical data   Mounting data	
Mounting method	geschnappt
Suitable for mounting type	Mounting rail TH35, (EN 60715)
Height	90 mm
Width	70 mm
WIGHT	70 mm
Depth	80 mm
Depth	
Depth Environmental characteristics   Climatic	80 mm
Depth Environmental characteristics   Climatic Operating temperature min.	80 mm 0 °C
Depth Environmental characteristics   Climatic Operating temperature min. Operating temperature max.	80 mm 0 °C 55 °C
Depth Environmental characteristics   Climatic Operating temperature min. Operating temperature max. Storage temperature min. Storage temperature max.	80 mm 0 °C 55 °C -40 °C
Depth Environmental characteristics   Climatic Operating temperature min. Operating temperature max. Storage temperature min. Storage temperature max. Connection type 10	80 mm 0 °C 55 °C -40 °C 80 °C
Depth Environmental characteristics   Climatic Operating temperature min. Operating temperature max. Storage temperature min. Storage temperature max. Connection type 10 Family construction form	80 mm 0 °C 55 °C -40 °C 80 °C Bridging Contact
Depth Environmental characteristics   Climatic Operating temperature min. Operating temperature max. Storage temperature max. Connection type 10 Family construction form Gender	80 mm 0 °C 55 °C -40 °C 80 °C Bridging Contact female
Depth Environmental characteristics   Climatic Operating temperature min. Operating temperature max. Storage temperature max. Connection type 10 Family construction form Gender Color contact carrier	80 mm 0 °C 55 °C -40 °C 80 °C Bridging Contact
Depth Environmental characteristics   Climatic Operating temperature min. Operating temperature max. Storage temperature max. Connection type 10 Family construction form Gender	80 mm 0 °C 55 °C -40 °C 80 °C Bridging Contact female black
Depth Environmental characteristics   Climatic Operating temperature min. Operating temperature max. Storage temperature max. Connection type 10 Family construction form Gender Color contact carrier No. of poles	80 mm 0 °C 55 °C -40 °C 80 °C Bridging Contact female black 1
Depth Environmental characteristics   Climatic Operating temperature min. Operating temperature max. Storage temperature max. Connection type 10 Family construction form Gender Color contact carrier No. of poles PIN 1	80 mm 0 °C 55 °C -40 °C 80 °C Bridging Contact female black 1 48 V DC
Depth Environmental characteristics   Climatic Operating temperature min. Operating temperature max. Storage temperature max. Connection type 10 Family construction form Gender Color contact carrier No. of poles PIN 1 Family construction form	80 mm 0 °C 55 °C -40 °C 80 °C Bridging Contact female black 1 48 V DC Bridging Contact
Depth Environmental characteristics   Climatic Operating temperature min. Operating temperature max. Storage temperature max. Connection type 10 Family construction form Gender Color contact carrier No. of poles PIN 1 Family construction form Gender Gender	80 mm 0 °C 55 °C -40 °C 80 °C Bridging Contact female black 1 48 V DC Bridging Contact female
Depth Environmental characteristics   Climatic Operating temperature min. Operating temperature max. Storage temperature max. Connection type 10 Family construction form Gender Color contact carrier No. of poles PIN 1 Family construction form Gender Color contact carrier Color contact carrier	80 mm 0 °C 55 °C -40 °C 80 °C Bridging Contact female black 1 48 V DC Bridging Contact female black
Depth Environmental characteristics   Climatic Operating temperature min. Operating temperature max. Storage temperature max. Storage temperature max. Connection type 10 Family construction form Gender Color contact carrier No. of poles PIN 1 Family construction form Gender Color contact carrier No. of poles PIN 1 Family construction form	80 mm         0 °C         55 °C         -40 °C         80 °C         Bridging Contact         female         black         1         48 V DC         Bridging Contact         female         black         1
Depth Environmental characteristics   Climatic Operating temperature min. Operating temperature max. Storage temperature max. Connection type 10 Family construction form Gender Color contact carrier No. of poles PIN 1 Family construction form Gender Color contact carrier No. of poles PIN 1 Family construction form Gender Color contact carrier No. of poles PIN 1 Family construction form	80 mm 0 °C 55 °C -40 °C 80 °C Bridging Contact female black 1 48 V DC Bridging Contact female black 1 1 48 V DC Bridging Contact female 1 0 V
Depth Environmental characteristics   Climatic Operating temperature min. Operating temperature max. Storage temperature max. Connection type 10 Family construction form Gender Color contact carrier No. of poles PIN 1 Family construction form Gender Color contact carrier No. of poles PIN 1 Family construction form Gender Color contact carrier No. of poles PIN 1 Family construction form	80 mm         0 °C         55 °C         -40 °C         80 °C         Bridging Contact         female         black         1         48 V DC         Bridging Contact         female         black         1         48 V DC         Bridging Contact         female         black         1         0 V         Bridging Contact
Depth Environmental characteristics   Climatic Operating temperature min. Operating temperature max. Storage temperature max. Storage temperature max. Connection type 10 Family construction form Gender Color contact carrier No. of poles PIN 1 Family construction form Gender Color contact carrier No. of poles PIN 1 Family construction form Gender Color contact carrier No. of poles PIN 1 Family construction form Gender Color contact carrier No. of poles	80 mm         0 °C         55 °C         -40 °C         80 °C         Bridging Contact         female         black         1         48 V DC         Bridging Contact         female         black         1         48 V DC         Bridging Contact         female         black         1         0 V         Bridging Contact         female
Depth Environmental characteristics   Climatic Operating temperature min. Operating temperature max. Storage temperature max. Connection type 10 Family construction form Gender Color contact carrier No. of poles PIN 1 Family construction form Gender Color contact carrier No. of poles PIN 1 Family construction form Gender Color contact carrier No. of poles PIN 1 Family construction form Gender	80 mm         0 °C         55 °C         -40 °C         80 °C         Bridging Contact         female         black         1         48 V DC         Bridging Contact         female         black         1         0 V         Bridging Contact         female         black         2
Depth Environmental characteristics   Climatic Operating temperature min. Operating temperature max. Storage temperature max. Connection type 10 Family construction form Gender Color contact carrier No. of poles PIN 1 Family construction form Gender Color contact carrier No. of poles PIN 1 Family construction form Gender Color contact carrier No. of poles PIN 1 Family construction form Gender Color contact carrier No. of poles PIN 1 Family construction form Gender Color contact carrier No. of poles PIN 1 Family construction form Gender Color contact carrier No. of poles PIN 1 Family construction form Gender Color contact carrier No. of poles PIN 1	80 mm         0 °C         55 °C         -40 °C         80 °C         Bridging Contact         female         black         1         48 V DC         Bridging Contact         female         black         1         48 V DC         Bridging Contact         female         black         1         60 k         60 k         60 k         60 k         60 k         60 k
Depth Environmental characteristics   Climatic Operating temperature min. Operating temperature max. Storage temperature max. Connection type 10 Family construction form Gender Color contact carrier No. of poles PIN 1 Family construction form Gender Color contact carrier No. of poles PIN 1 Family construction form Gender Color contact carrier No. of poles PIN 1 Family construction form Gender Color contact carrier No. of poles PIN 1 Family construction form Gender Color contact carrier No. of poles PIN 1 Family construction form Gender Color contact carrier No. of poles PIN 1 Family construction form Gender Color contact carrier No. of poles	80 mm         0 °C         55 °C         -40 °C         80 °C         Bridging Contact         female         black         1         48 V DC         Bridging Contact         female         black         1         48 V DC         Bridging Contact         female         black         1         9 V         Bridging Contact         female         black         1         0 V         Bridging Contact         female         black         2         On         Off
Depth Environmental characteristics   Climatic Operating temperature min. Operating temperature max. Storage temperature max. Connection type 10 Family construction form Gender Color contact carrier No. of poles PIN 1 Family construction form Gender Color contact carrier No. of poles PIN 1 Family construction form Gender Color contact carrier No. of poles PIN 1 Family construction form Gender Color contact carrier No. of poles PIN 1 Family construction form Gender Color contact carrier No. of poles PIN 1 Family construction form Gender Color contact carrier No. of poles PIN 1 Family construction form Gender Color contact carrier No. of poles PIN 1 Family construction form Color contact carrier No. of poles PIN 1 PIN 2	80 mm         0 °C         55 °C         -40 °C         80 °C         Bridging Contact         female         black         1         48 V DC         Bridging Contact         female         black         1         0 V         Bridging Contact         female         black         2         On

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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	1
PIN 1	48 V DC
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	Off
PIN 3	14
PIN 4	0.9

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