

## **MICO** electronic circuit protection, 4 CHANNELS

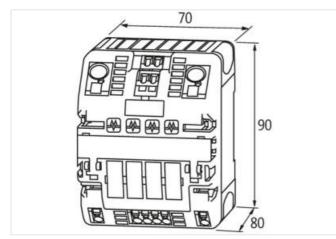
IN: 24 V DC OUT: 24 V DC / 1-2-3-4 A CL2

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

## Link to Product

Illustration





Product may differ from Image



		Co	mme	rcial	data
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ECLASS-6.0	27371802	
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	4048879064866
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. Switching current max.	30 V 100 mA
-	TOO THA
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)
Suitable for mounting type Height	Mounting rail TH35, (EN 60715) 90 mm
Height	90 mm
Height Width	90 mm 70 mm
Height Width Depth	90 mm 70 mm
Height Width Depth Environmental characteristics   Climatic	90 mm 70 mm 80 mm
Height Width Depth Environmental characteristics   Climatic Operating temperature min. Operating temperature max.	90 mm 70 mm 80 mm 0 °C
Height Width Depth Environmental characteristics   Climatic Operating temperature min.	90 mm 70 mm 80 mm 0 °C 55 °C
Height   Width   Depth   Environmental characteristics   Climatic   Operating temperature min.   Operating temperature max.   Storage temperature min.   Storage temperature max.	90 mm 70 mm 80 mm 0 °C 55 °C -40 °C
Height   Width   Depth   Environmental characteristics   Climatic   Operating temperature min.   Operating temperature max.   Storage temperature min.   Storage temperature max.   Connection type 11	90 mm 70 mm 80 mm 0 °C 55 °C -40 °C 80 °C
Height   Width   Depth   Environmental characteristics   Climatic   Operating temperature min.   Operating temperature max.   Storage temperature min.   Storage temperature max.   Connection type 11   Family construction form	90 mm 70 mm 80 mm 0 °C 55 °C -40 °C 80 °C Bridging Contact
Height   Width   Depth   Environmental characteristics   Climatic   Operating temperature min.   Operating temperature max.   Storage temperature min.   Storage temperature max.   Connection type 11   Family construction form   Gender	90 mm 70 mm 80 mm 0 °C 55 °C -40 °C 80 °C Bridging Contact female
Height   Width   Depth   Environmental characteristics   Climatic   Operating temperature min.   Operating temperature max.   Storage temperature min.   Storage temperature max.   Connection type 11   Family construction form   Gender   Color contact carrier	90 mm   70 mm 80 mm   0 °C 55 °C   -40 °C 80 °C   Bridging Contact 6   female black
Height   Width   Depth   Environmental characteristics   Climatic   Operating temperature min.   Operating temperature max.   Storage temperature min.   Storage temperature max.   Connection type 11   Family construction form   Gender   Color contact carrier   No. of poles	90 mm   70 mm   80 mm   0 °C   55 °C   -40 °C   80 °C   Bridging Contact   female   black   1
Height   Width   Depth   Environmental characteristics   Climatic   Operating temperature min.   Operating temperature max.   Storage temperature min.   Storage temperature max.   Connection type 11   Family construction form   Gender   Color contact carrier   No. of poles   PIN 1	90 mm   70 mm   80 mm   0 °C   55 °C   -40 °C   80 °C   Bridging Contact   female   black   1   24 V DC
Height   Width   Depth   Environmental characteristics   Climatic   Operating temperature min.   Operating temperature max.   Storage temperature min.   Storage temperature max.   Connection type 11   Family construction form   Gender   Color contact carrier   No. of poles	90 mm   70 mm   80 mm   0 °C   55 °C   -40 °C   80 °C   Bridging Contact   female   black   1
Height   Width   Depth   Environmental characteristics   Climatic   Operating temperature min.   Operating temperature max.   Storage temperature min.   Storage temperature max.   Connection type 11   Family construction form   Gender   Color contact carrier   No. of poles   PIN 1   Family construction form	90 mm   70 mm   80 mm   0 °C   55 °C   -40 °C   80 °C   Bridging Contact   female   black   1   24 V DC   Bridging Contact   female
Height   Width   Depth   Environmental characteristics   Climatic   Operating temperature min.   Operating temperature max.   Storage temperature min.   Storage temperature max.   Connection type 11   Family construction form   Gender   Color contact carrier   No. of poles   PIN 1   Family construction form   Gender	90 mm   70 mm   80 mm   0 °C   55 °C   -40 °C   80 °C   Bridging Contact   female   black   1   24 V DC   Bridging Contact
Height   Width   Depth   Environmental characteristics   Climatic   Operating temperature min.   Operating temperature max.   Storage temperature min.   Storage temperature max.   Connection type 11   Family construction form   Gender   Color contact carrier   No. of poles   PIN 1   Family construction form   Gender   Color contact carrier   Color contact carrier	90 mm   70 mm   80 mm   0 °C   55 °C   -40 °C   80 °C   Bridging Contact   female   black   1   24 V DC   Bridging Contact   female   black   black   black   black
Height   Width   Depth   Environmental characteristics   Climatic   Operating temperature min.   Operating temperature max.   Storage temperature min.   Storage temperature max.   Connection type 11   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 number (Sender)   Pln 1	90 mm   70 mm   80 mm   0 °C   55 °C   -40 °C   80 °C   Bridging Contact   female   black   1   24 V DC   Bridging Contact   female   black   1   24 V DC   Bridging Contact   female   black   1   24 V DC   Bridging Contact   female   black   1   1   1   1   1   1   1   1   1   1   1   1   1   1   1
Height   Width   Depth   Environmental characteristics   Climatic   Operating temperature min.   Operating temperature max.   Storage temperature max.   Storage temperature max.   Connection type 11   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	90 mm   70 mm   80 mm   0 °C   55 °C   -40 °C   80 °C   Bridging Contact   female   black   1   24 V DC   Bridging Contact   female   black   1   24 V DC   Bridging Contact   female   black   1   0 V
Height   Width   Depth   Environmental characteristics   Climatic   Operating temperature min.   Operating temperature max.   Storage temperature min.   Storage temperature max.   Connection type 11   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	90 mm   70 mm   80 mm   0 °C   55 °C   -40 °C   80 °C   Bridging Contact   female   black   1   24 V DC   Bridging Contact   female   black   1   24 V DC   Bridging Contact   female   black   1   24 V DC   Bridging Contact   female   black   1   0 V   Bridging Contact
Height   Width   Depth   Environmental characteristics   Climatic   Operating temperature min.   Operating temperature max.   Storage temperature max.   Storage temperature max.   Connection type 11   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	90 mm   70 mm   80 mm   0 °C   55 °C   -40 °C   80 °C   Bridging Contact   female   black   1   24 V DC   Bridging Contact   female   black   1   24 V DC   Bridging Contact   female   black   1   0 V   Bridging Contact   female   black   1   0 V   Bridging Contact   female
Height   Width   Depth   Environmental characteristics   Climatic   Operating temperature min.   Operating temperature max.   Storage temperature max.   Connection type 11   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   Color contact carrier	90 mm   70 mm   80 mm   0 °C   55 °C   -40 °C   80 °C   Bridging Contact   female   black   1   24 V DC   Bridging Contact   female   black   1   24 V DC   Bridging Contact   female   black   1   0 V   Bridging Contact   female   black
Height   Width   Depth   Environmental characteristics   Climatic   Operating temperature min.   Operating temperature max.   Storage temperature max.   Storage temperature max.   Connection type 11   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	90 mm   70 mm   80 mm   0 °C   55 °C   -40 °C   80 °C   Bridging Contact   female   black   1   24 V DC   Bridging Contact   female   black   1   24 V DC   Bridging Contact   female   black   1   0 V   Bridging Contact   female   black   1   0 V   Bridging Contact   female   black   2

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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	
No. of poles	green 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	
No. of poles	green
•	
PIN 1	green
PIN 1 PIN 2	green 4 On
	green 4

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PIN 4

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