

Mico Pro electronic circuit protection, 4 channels

IN: 24 V DC OUT: 24 V DC / 1-2-3-4-5-6-7-8-9-10A

Art.No.: 9000-41094-0101000

Weight: 0.134 Country of origin: CZ

Model designation: Mico Pro flex 4.10

Mico Pro® flex 4.10 4 channels

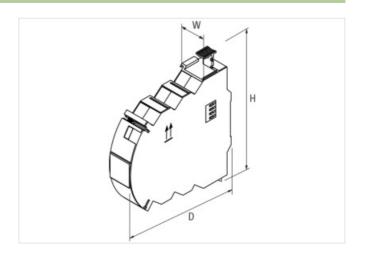
1, 2, 3, 4, 5, 6, 7, 8, 9, 10 A Build your own Mico Pro® online:

START

Link to Product

Illustration





Product may differ from Image















Material short text	Mico Pro flex 4.10
Commercial data	
URL Webshop	https://shop.murrelektronik.com/9000-41094-0101000
GTIN	4048879552745
ECLASS-6.0	27371802
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



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50,400,400	07074000
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	4048879552745
Packaging unit	1
Electrical data Supply	
Total current max.	40 A
Electrical data Input	
Input voltage DC min.	9 V
Input voltage DC max.	30 V
Input voltage 1 DC	12 V
Input voltage 2 DC	24 V
Total current bridge set max.	40 A
ON input voltage control inputs min.	9 V
ON input voltage control inputs max.	30 V
CTRL signal	ON/OFF
CTRL input voltage control inputs high min.	9 V
CTRL input voltage control inputs high max.	30 V
ON pulse length control inputs high min.	120 ms
Electrical data Output	
Number of output channels	4
Triggering current DC full load per channel	10 A
Tolerance trigger current min.	0 %
Tolerance trigger current max.	15 %
Switch-on capacity max.	30 mF
Installation	
Connection cross-section static min.	0.2 mm ²
Connection cross section static max.	2.5 mm ²
Connection cross-section dynamic min.	0.2 mm ²
Connection cross section dynamic max.	4 mm ²
AWG number static min.	14
AWG number static max.	24
AWG number dynamic min.	12
AWG number dynamic max.	24
Installation Connection	
Connection	Bridge system
	Bridge system
Device protection Electrical	IDOO
Degree of protection (EN IEC 60529)	IP20
Mechanical data Mounting data	
Height	130 mm
Width	24 mm
Depth	114 mm
Mounting method	geschnappt
Suitable for mounting type	Mounting rail TH35, (EN 60715)
Environmental characteristics Climatic	
Operating temperature min.	-25 °C

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Operating temperature may	55 °C
Operating temperature max. Storage temperature min.	-40 °C
Storage temperature max.	80 °C
	80 C
Connection type 10	
Family construction form	Bridging Contact
No. of poles	1
Gender	female
Color contact carrier	black
PIN 1	UB In + 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	4
Gender	female
Color contact carrier	black
PIN 1	On
PIN 2	Ctrl
PIN 3	Alarm
PIN 4	0.9
Family construction form	Bridging Contact
No. of poles	4
Gender	male
Color contact carrier	black
PIN 1	On
PIN 2	Ctrl
PIN 3	Alarm
PIN 4	0.9
Family construction form	terminal
No. of poles	4
Gender	female
Color contact carrier	green
Connection	Spring clamp terminals FK
PIN 1	Alarm 1
PIN 2	Alarm 2
PIN 3	Alarm 3
PIN 4	Alarm 4
Family construction form	terminal
No. of poles	4
Gender	female
Color contact carrier	green
Connection	Spring clamp terminals FK
PIN 1	Out 1
PIN 2	Out 2
PIN 3	Out 3
PIN 4	Out 4
Family construction form	terminal
No. of poles	4
Gender	female
Color contact carrier	green
Connection	Spring clamp terminals FK
PIN 1	0 V 1

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PIN 2	1 V 2
PIN 3	2 V 3
PIN 4	3 V 4
Family construction form	terminal
No. of poles	4
Gender	female
Color contact carrier	green
Connection	Spring clamp terminals FK
PIN 1	90% 1
PIN 2	90% 2
PIN 3	90% 3
PIN 4	90% 4
Family construction form	terminal
No. of poles	4
Gender	female
Color contact carrier	green
Connection	Spring clamp terminals FK
PIN 1	On 1
PIN 2	On 2
PIN 3	On 3
PIN 4	On 4
Family construction form	terminal
No. of poles	4
Gender	female
Color contact carrier	green
Connection	Spring clamp terminals FK
PIN 1	Ctrl 1
PIN 2	Ctrl 2
PIN 3	Ctrl 3
PIN 4	Ctrl 4