

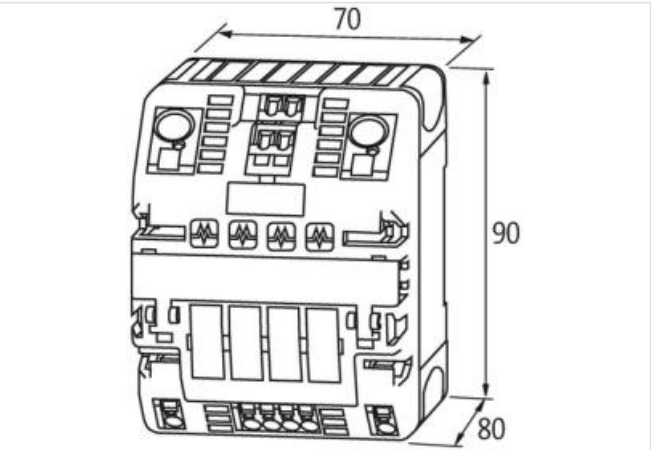
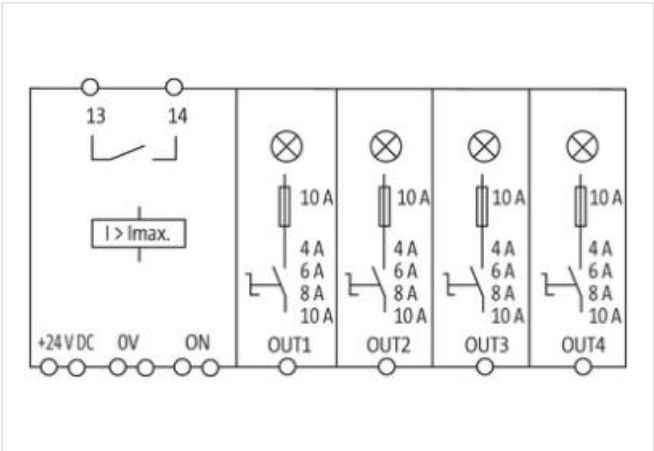
MICO 4.10 SPEED-START electronic circuit protection

4 channels

MICO 4.10 SPEED START
4 channels
Current adjustment 4, 6, 8, 10 A
optimized start-up behavior
max. 30 mF (per channel)

[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	4048879283564
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.	30 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 ²
Connection cross-section outputs max.	4 mm ²
Connection cross-section control inputs / control outputs max.	2,5 mm ²

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