

**MIRO 12.4 24V-2S OUTPUT RELAY**

IN: 24 VAC/DC - OUT: 250 VAC/DC / 6 A

Art.No.: 52106

Weight: 0.05

Country of origin: CZ

Model designation: MIRO12,4-1AUSG.REL.24V-2S(INST)

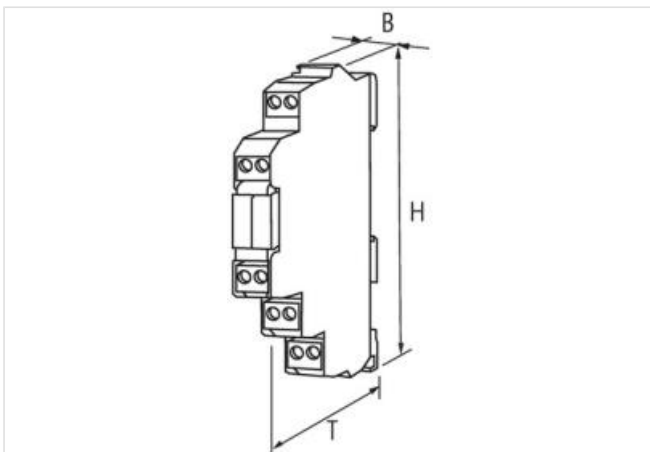
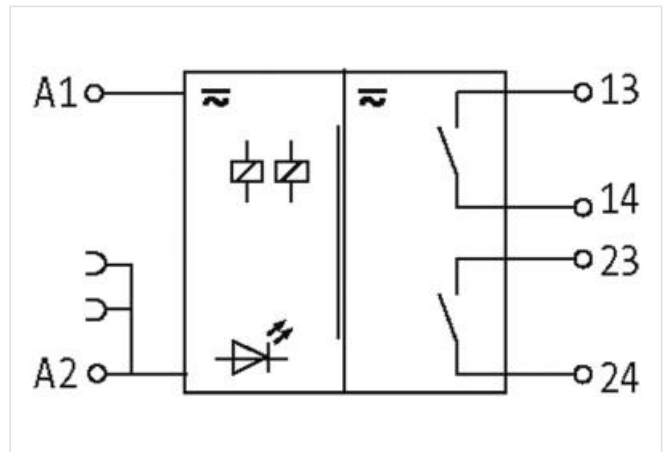
2 NO contact

6 A

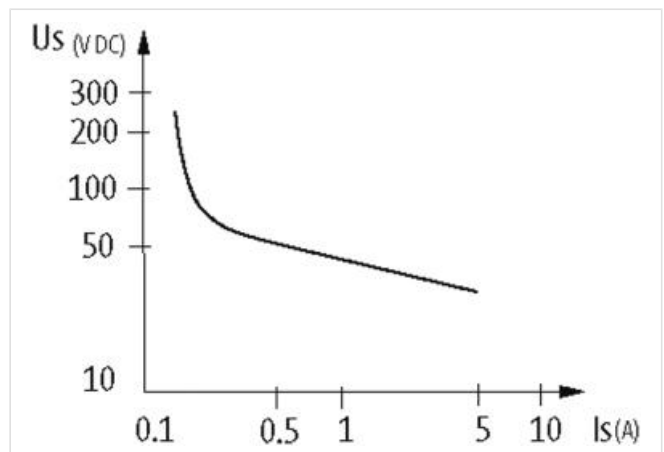
24 V AC/DC

Screw terminals

safe separation (EN 60947-1)

[Link to Product](#)**Illustration**

Product may differ from Image

**Commercial data**

ECLASS-6.0

27371001

ECLASS-6.1	27371601
ECLASS-7.0	27371601
ECLASS-8.0	27371601
ECLASS-9.0	27371601
ECLASS-10.1	27371601
ECLASS-11.1	27371601
ECLASS-12.0	27371601
ETIM-5.0	EC001437
customs tariff number	85364900
GTIN	4048879027113
Packaging unit	1

**Electrical data | Input**

Input voltage AC	24 V
Input voltage AC min.	19,2 V
Input voltage AC max.	30 V
Input voltage DC	24 V
Input voltage DC min.	19,2 V
Input voltage DC max.	30 V
Input current	16 mA

**Electrical data | Output**

Utilization category AC-12 (EN IEC 60947-5-1)	6 A @ 24, 6 A @ 110 V, 6 A @ 230 V
Utilization category AC-15 (EN IEC 60947-5-1)	3 A @ 24 V, 3 A @ 110 V, 3 A @ 230 V
Utilization category DC-13 (EN IEC 60947-5-1)	1 A @ 24 V, 0,2 A @ 110 V, 0,1 A @ 230 V
Switching frequency max.	10 Hz
Power rating AC max.	1500 VA
Power rating DC max.	120 W
Switching voltage AC max.	250 V
Switching voltage DC max.	250 V
Switching current DC	100 mA
Switching current max.	6 A

**Diagnostics**

Status indication LED	green
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**Device protection**

Condition lifetime	load-dependent
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**Device protection | Electrical**

Rated surge voltage	4 kV
Electrical lifetime	20000000 Cycles

**Device protection | Mechanical**

Mechanical endurance	20000000 Cycles
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**Mechanical data**

Drop-out time max.	15 ms
Response time max.	10 ms
Bounce time max.	1,5 ms

**Mechanical data | Material data**

Material contact	Ag Sn O2
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**Mechanical data | Mounting data**

Mounting method	geschnappt
Suitable for mounting type	mounting rail, (EN 60715)
Height	90 mm
Width	12,4 mm

Depth 70 mm

#### Environmental characteristics | Climatic

Operating temperature min. -20 °C

Operating temperature max. 55 °C

#### Connection type 3

Connection Screw terminals SK

Family construction form terminal

Gender female

Color contact carrier green

No. of poles 2

PIN 1 13

PIN 2 23

Connection Screw terminals SK

Family construction form terminal

Gender female

Color contact carrier green

No. of poles 2

PIN 1 14

PIN 2 24

Connection Screw terminals SK

Family construction form terminal

Gender female

Color contact carrier green

No. of poles 2

PIN 1 A 1

PIN 2 A 2

# Mouser Electronics

Authorized Distributor

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