

MIRO 12.4 24VDC-2U OUTPUT RELAY

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

Art.No.: 6652102

Weight: 0.046

Country of origin: CZ

Model designation: MIRO12.4-1AUSG.REL.24VDC-2U-FK

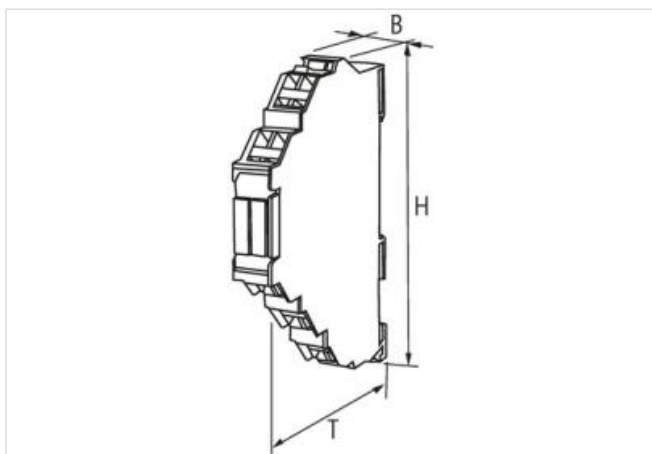
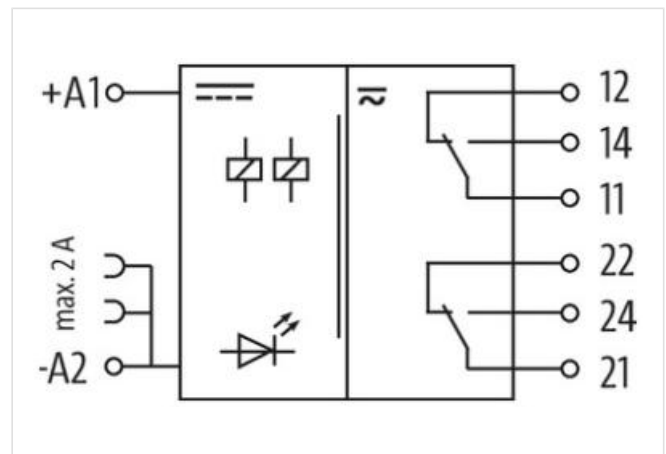
2 NO/NC contacts

6 A

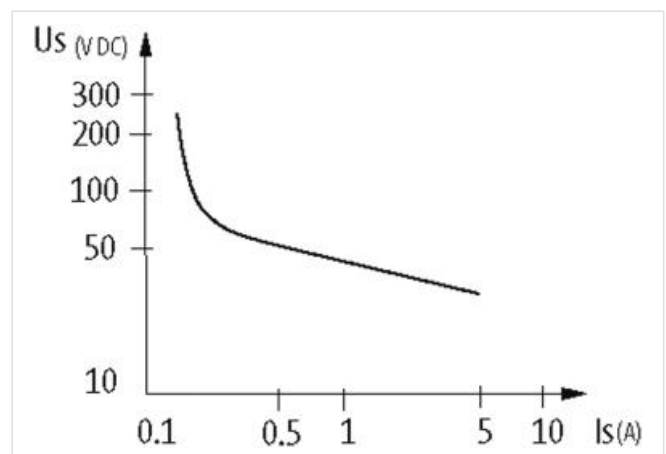
24 V DC

Spring clamp terminals

safe separation (EN 60947-1)

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

Product may differ from Image

**Commercial data**

ECLASS-6.0

27371601

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
ETIM-6.0	EC001437
ETIM-7.0	EC001437
ETIM-8.0	EC001437
customs tariff number	85364900
customs tariff number	85364900
GTIN	4048879022088
GTIN	4048879022088
Packaging unit	1
Packaging unit	1
Electrical data Input	
Input voltage DC	24 V
Input voltage DC min.	19,2 V
Input voltage DC max.	30 V
Input current	18 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
Device protection	
Condition lifetime	load-dependent
Device protection Electrical	
Rated surge voltage	4 kV
Electrical lifetime	20000000 Cycles
Device protection Mechanical	
Mechanical endurance	20000000 Cycles
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
Mechanical data Mounting data	
Mounting method	geschnappt

Suitable for mounting type	mounting rail, (EN 60715)
Height	90 mm
Width	12,4 mm
Depth	65 mm

Environmental characteristics | Climatic

Operating temperature min.	-25 °C
Operating temperature max.	60 °C

Connection type 4

Connection	Spring clamp terminals FK
Family construction form	terminal
Gender	female
Color contact carrier	green
No. of poles	2
PIN 1	12
PIN 2	22
Connection	Spring clamp terminals FK
Family construction form	terminal
Gender	female
Color contact carrier	green
No. of poles	2
PIN 1	11
PIN 2	21
Connection	Spring clamp terminals FK
Family construction form	terminal
Gender	female
Color contact carrier	green
No. of poles	2
PIN 1	14
PIN 2	24
Connection	Spring clamp terminals FK
Family construction form	terminal
Gender	female
Color contact carrier	green
No. of poles	2
PIN 1	+ A 1
PIN 2	- A 2