

MIRO SAFE+ E 24

24 VAC/DC - 4 N/O contact / 2 N/C contact

Art.No.: 3000-33113-3020075

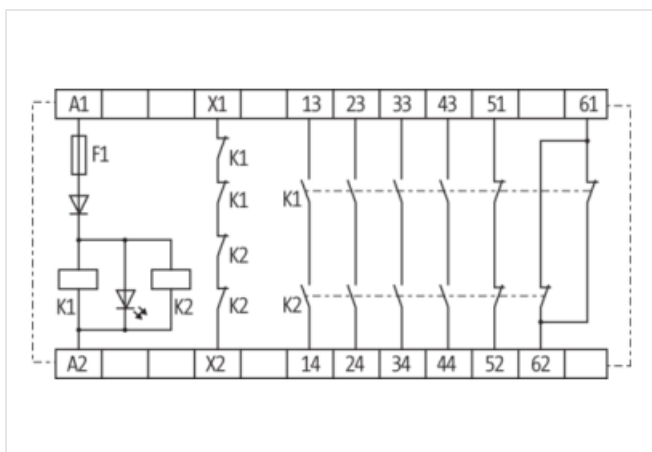
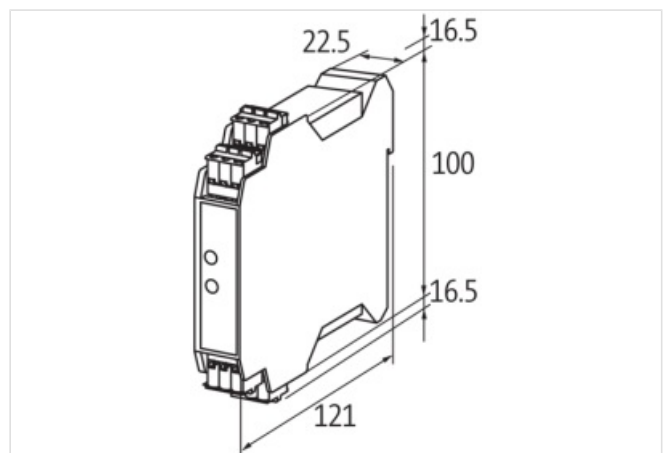
Weight: 0.215

Country of origin: DE

Model designation: MIRO SAFE+ E 24

6 A

Expansion modules

Link to Product**Illustration**

Product may differ from Image

**Header**

Material short text

MIRO SAFE+ E 24

Commercial data

URL Webshop

<https://shop.murrelektronik.com/3000-33113-3020075>

GTIN

4048879367622

ECLASS-6.0	27371819
ECLASS-6.1	27371819
ECLASS-7.0	27371819
ECLASS-7.1	27371819
ECLASS-8.0	27371819
ECLASS-8.1	27371819
ECLASS-9.0	27371819
ECLASS-9.1	27371819
ECLASS-10.0.1	27371819
ECLASS-10.1	27371819
ECLASS-11.0	27371819
ECLASS-11.1	27371819
ECLASS-12.0	27371819
ECLASS-13.0	27371819
ECLASS-14.0	27371819
ETIM-5.0	EC001449
ETIM-6.0	EC001449
ETIM-7.0	EC001449
ETIM-8.0	EC001449
customs tariff number	85364900
EAN	4048879367622
Packaging unit	1

Safety codes

Service life	20 a
Category (EN ISO 13849-1)	4
Performance level (EN ISO 13849-1)	e
SIL (IEC 61508)	3

Electrical data | Supply

Apparent power max.	1.2 VA
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Electrical data | Input

Input voltage AC	24 V
Input voltage AC min.	20.4 V
Input voltage AC max.	26.4 V
Input voltage DC	24 V
Input voltage DC min.	20.4 V
Input voltage DC max.	28.8 V

Electrical data | Output

No. of auxiliary contacts	2
Auxiliary contacts	51-52, 61-62
Switching voltage AC max.	250 V
Switching voltage DC max.	250 V
Switching current max.	6 A
No. of safety contacts	4
Safety contacts	13-14, 23-24, 33-34, 43-44
Utilization category AC-15 (EN IEC 60947-5-1)	6 A @ 230 V
Utilization category DC-13 (EN IEC 60947-5-1)	6 A @ 24 V
Switching capacity safety contacts STOP0	max. 250 V AC/6 A; min. 10 V AC/10 mA (resist./ind.), at suitable suppression
No. of alarm outputs	0

Device protection

Condition lifetime	load-dependent
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Device protection | Electrical

Electrical lifetime	0 cycles
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Device protection | Mechanical

Mechanical endurance	0 cycles
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Mechanical data | Material data

Material properties contact	self-cleaning, positively driven
Material contact	Ag Sn O

Mechanical data | Mounting data

Height	100 mm
Width	22.5 mm
Depth	121 mm
Mounting method	geschnappt
Suitable for mounting type	(EN 60715), mounting rail

Environmental characteristics | Climatic

Operating temperature min.	-25 °C
Operating temperature max.	45 °C
Storage temperature min.	-40 °C
Storage temperature max.	85 °C

Connection type 4

Family construction form	terminal
No. of poles	4
Gender	female
Color contact carrier	black
Connection	Spring clamp terminals FK
PIN 1	14
PIN 2	24
PIN 3	34
PIN 4	44
Family construction form	terminal
No. of poles	4
Gender	female
Color contact carrier	black
Connection	Spring clamp terminals FK
PIN 1	A 2
PIN 2	X 2
PIN 3	52
PIN 4	62
Family construction form	terminal
No. of poles	4
Gender	female
Color contact carrier	black
Connection	Spring clamp terminals FK
PIN 1	A 1
PIN 2	X 1
PIN 3	51
PIN 4	61
Family construction form	terminal
No. of poles	4
Gender	female
Color contact carrier	black
Connection	Spring clamp terminals FK
PIN 1	13
PIN 2	23
PIN 3	33

PIN 4

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