

MIRO SAFE+ E 24

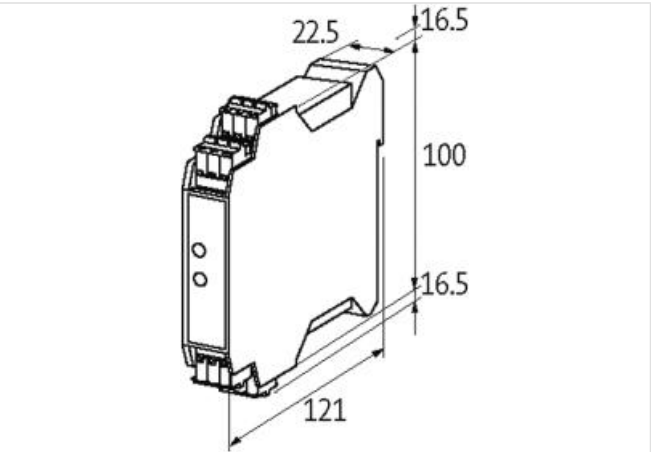
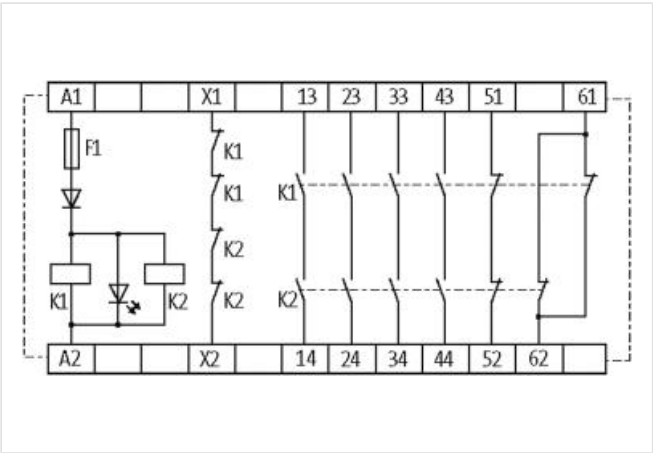
24 VAC/DC - 4 N/O contact / 2 N/C contact

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



Commercial data	
ECLASS-6.0	27371819
ECLASS-6.1	27371819
ECLASS-7.0	27371819
ECLASS-8.0	27371819

ECLASS-9.0	27371819
ECLASS-10.1	27371819
ECLASS-11.1	27371819
ECLASS-12.0	27371819
ETIM-5.0	EC001449
ETIM-6.0	EC001449
ETIM-7.0	EC001449
ETIM-8.0	EC001449
customs tariff number	85364900
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GTIN	4048879367622
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Packaging unit	1
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
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
No. of alarm outputs	0
No. of safety contacts	4
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
Auxiliary contacts	51-52, 61-62
Switching voltage AC max.	250 V
Switching voltage DC max.	250 V
Switching current max.	6 A
Switching capacity safety contacts STOP0	max. 250 V AC/6 A; min. 10 V AC/10 mA (resist./ind.), at suitable suppression
Safety contacts	13-14, 23-24, 33-34, 43-44
Device protection	
Condition lifetime	load-dependent
Device protection Electrical	
Electrical lifetime	10000000 Cycles
Device protection Mechanical	
Mechanical endurance	10000000 Cycles
Mechanical data Material data	
Material contact	Ag Sn O
Material properties contact	positively driven, self-cleaning
Mechanical data Mounting data	
Mounting method	geschnappt

Suitable for mounting type	mounting rail, (EN 60715)
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Height	100 mm
Width	22,5 mm
Depth	121 mm

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

Connection	Spring clamp terminals FK
Family construction form	terminal
Gender	female
Color contact carrier	black
No. of poles	4
PIN 1	14
PIN 2	24
PIN 3	34
PIN 4	44

Connection	Spring clamp terminals FK
Family construction form	terminal
Gender	female
Color contact carrier	black
No. of poles	4
PIN 1	A 2
PIN 2	X 2
PIN 3	52
PIN 4	62

Connection	Spring clamp terminals FK
Family construction form	terminal
Gender	female
Color contact carrier	black
No. of poles	4
PIN 1	A 1
PIN 2	X 1
PIN 3	51
PIN 4	61

Connection	Spring clamp terminals FK
Family construction form	terminal
Gender	female
Color contact carrier	black
No. of poles	4
PIN 1	13
PIN 2	23
PIN 3	33
PIN 4	43