

MIRO SAFE+ STEP 24

24 VAC/DC - 3 N/O contact / 1 N/C contact

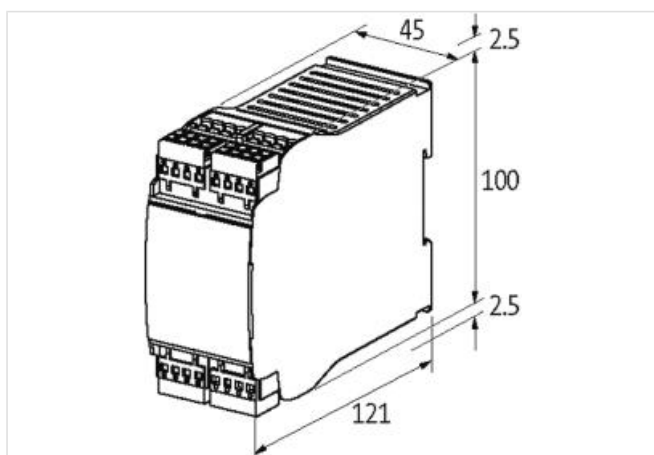
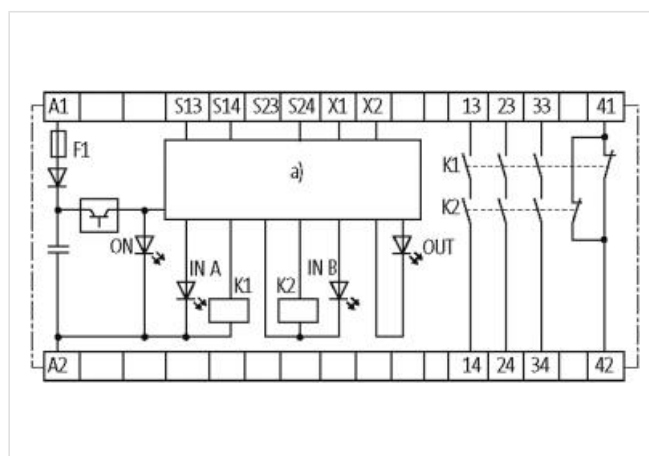
8 A

Protection-door control

Pressure-sensitive mat. control

Automatic/manual reset/start

Screw terminals

[Link a termékhez](#)**Ábrák**

Szimbolikus ábra

**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
customs tariff number	85364900
GTIN	4048879367585
Packaging unit	1
Safety codes	
DCavg (EN ISO 13849-1)	99 %
Service life	20 a
Category (EN ISO 13849-1)	4
Performance level (EN ISO 13849-1)	e
SIL (IEC 61508)	3
Electrical data Supply	
Operating voltage DC	24 V
Power consumption max.	1,6 W
Apparent power max.	3,7 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	1
No. of alarm outputs	0
No. of safety contacts	3
Utilization category AC-15 (EN IEC 60947-5-1)	6 A @ 230 V
Utilization category DC-13 STOP0 (EN IEC 60947-5-1)	6 A @ 24 V
Auxiliary contacts	41-42
Switching voltage AC max.	250 V
Switching voltage DC max.	250 V
Switching current max.	8 A
Switching capacity safety contacts STOP0	max. 250 V AC/8 A; min. 10 V AC/10 mA (resist./ind.), at suitable suppression
Safety contacts	13-14, 23-24, 33-34
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)
Height	100 mm
Width	45 mm

Depth 121 mm

Environmental characteristics | Climatic

Operating temperature min.	-25 °C
Operating temperature max.	60 °C
Storage temperature min.	-40 °C
Storage temperature max.	85 °C

Connection type 5

Connection Spring clamp terminals FK

Family construction form terminal

Gender female

Color contact carrier black

No. of poles 4

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 S 14

PIN 3 S 23

PIN 4 X 2

Connection Spring clamp terminals FK

Family construction form terminal

Gender female

Color contact carrier black

No. of poles 4

PIN 1 42

PIN 2 14

PIN 3 24

PIN 4 34

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 S 13

PIN 3 S 24

PIN 4 X 1

Connection Spring clamp terminals FK

Family construction form terminal

Gender female

Color contact carrier black

No. of poles 4

PIN 1 41

PIN 2 13

PIN 3 23

PIN 4 33