



## AZ 14-1 KD CONTACT

- Actuation cover-side
- Thermoplastic enclosure
- Contact pin in actuator bridge
- 2 actuating planes
- Protection class IP20
- Self-cleaning through the frictional movement of the contact bridges

## Data

### Approvals - Standards

Certificates	TÜV CCC
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### General data

Standards	EN 81-20 EN 81-50
Enclosure material	Plastic, glass-fibre reinforced thermoplastic, self-extinguishing
Material of the housing cover	thermoplastic, self-extinguishing
Gross weight	40 g

### General data - Features

Suitable for elevators	Yes
Number of safety contacts	1

### Mechanical data

Actuating panels	cover-side
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Mechanical life, minimum	1,000,000 Operations
Actuating stroke	7 mm
Actuating force, approx.	2.2 N
Mounting	Round holes

### Mechanical data - Connection technique

Termination	Screw terminals M20 x 1.5
Cable entry	Wiring compartment
Notes	M4, with self-opening clamping plates

### Mechanical data - Dimensions

Width	44 mm
Height	61 mm
Depth	19 mm

### Ambient conditions

Degree of protection	IP20
Ambient temperature	-30 ... +70 °C

### Ambient conditions - Insulation values

Rated insulation voltage $U_i$	500 V
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### Electrical data

Thermal test current	6 A
Utilisation category AC-15	230 VAC
Utilisation category AC-15	2 A
Utilisation category DC-13	200 VDC
Utilisation category DC-13	2 A
Switching element	Opener (NC)
Switching principle	Self-cleaning pressure contact

Material of the contacts, electrical

Silver-plated Cu rivets

## Scope of delivery

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Actuator must be ordered separately.

## Pictures

### Product picture (catalogue individual photo)

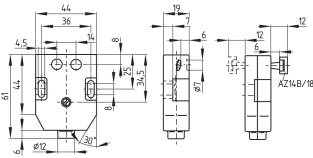


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| 11.7 kB | .png | 73.731 x 122.061 mm - 209 x 346 px - 72 dpi

| 290.2 kB | .jpg | 252.236 x 416.631 mm - 715 x 1181 px - 72 dpi

### Dimensional drawing basic component



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| 33.2 kB | .cdr |

| 4.9 kB | .png | 74.083 x 51.858 mm - 210 x 147 px - 72 dpi

| 115.9 kB | .jpg | 352.778 x 247.297 mm - 1000 x 701 px - 72 dpi

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The details and data referred to have been carefully checked. Images may diverge from original. Further technical data can be found in the manual. Technical amendments and errors possible.

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