



## AZ09 K

- Thermoplastic enclosure
- Protection class IP20
- Contact pin in actuator bridge
- Self-cleaning through the frictional movement of the contact bridges
- Enclosure with centered slotted hole and anchoring element
- 30mm x 38mm x 15,5mm

## Data

### Ordering data

Product type description	AZ09 K
Article number (order number)	137000262
EAN (European Article Number)	8905236100291
eCl@ss number, version 12.0	27-27-06-10
eCl@ss number, version 11.0	27-27-06-10
eCl@ss number, version 9.0	27-27-06-10
ETIM number, version 7.0	EC002592
ETIM number, version 6.0	EC002592

### Approvals - Standards

Certificates	TÜV
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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 contacts, electrical	Silver-plated Cu rivets

Material of the housing cover	transparent thermoplastic, self-extinguishing
Gross weight	17 g

### General data - Features

Suitable for elevators	Yes
Number of safety contacts	1

### Mechanical data

Actuating panels	cover-side
Mechanical life, minimum	1,000,000 Operations
Actuating stroke	7 mm
Actuating force, approx.	2.2 N
Mounting	centered long hole and anchoring element

### Mechanical data - Connection technique

Termination	Screw terminals M20 x 1.5
Cable entry	2 x single conductor version with connecting funnel
Notes	M4, with self-opening clamping plates

### Mechanical data - Dimensions

Width	30 mm
Height	38 mm
Depth	15.5 mm

### Ambient conditions

Degree of protection	IP20
Ambient temperature, minimum	-30 °C
Ambient temperature, maximum	+70 °C

## Ambient conditions - Insulation values

Rated insulation voltage  $U_i$  500 V

## 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

## Scope of delivery

Scope of delivery Actuators must be ordered separately.

## Pictures

### Product picture (catalogue individual photo)

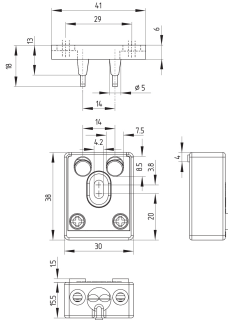


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| 254.1 kB | .jpg | 352.778 x 427.567 mm - 1000 x 1212 px - 72 dpi

| 26.2 kB | .png | 74.083 x 89.606 mm - 210 x 254 px - 72 dpi

## Dimensional drawing basic component



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| 6.5 kB | .png | 74.083 x 104.422 mm - 210 x 296 px - 72 dpi

| 195.1 kB | .jpg | 352.778 x 498.122 mm - 1000 x 1412 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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