



AZ 14-1 KDL CONTACT

- 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
Mechanical life, minimum	1,000,000 Operations

Actuating stroke	7 mm
Actuating force, approx.	2.2 N
Mounting	Enclosure with mounting slots

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

