



AZM 161SK-12/12RI-024-B1

- 1 Cable entry M 20 x 1.5
- Screw connection
- Manual release from side
- Compact design
- Interlock with protection against incorrect locking.
- Individual coding
- Coding level "High" according to ISO 14119
- Double-insulated
- High holding force
- Long life
- 130 mm x 90 mm x 30 mm
- Particularly suitable for sliding doors

Data

General data

Standards	EN ISO 13849-1 EN ISO 14119 EN IEC 60947-5-1
Coding	Individual coding
Coding level according to EN ISO 14119	High
Working principle	electromechanical
Housing material	Glass-fibre, reinforced thermoplastic
Material of the actuator	Stainless steel
Gross weight	490 g

Mechanical data

Actuating radius, minimum	150 mm
Mechanical lifetime, minimum	1,000,000 Operations

Actuating play in direction of actuation	5.5 mm
Holding force F_{Zh} in accordance with EN ISO 14119	2,000 N
Holding force F_{max} , maximum	2,600 N
Latching force	30 N
Positive break travel	10 mm
Positive break force per NC contact, minimum	10 N
Positive break force, minimum	20 N
Actuating speed, maximum	2 m/s
Mounting	Screws
Type of the fixing screws	3x M6
Tightening torque of the fastening screws for the housing cover	0.6 Nm
Note	The tightening sequence of the cover screws must be observed. This can be found in the attached drawing in the "Pictures" tab.

Electrical data

Thermal test current	6 A
Rated control voltage	24 VAC/DC
Required rated short-circuit current	1,000 A
Electrical power consumption, maximum	10 W
Switching element	NO contact, NC contact
Switching principle	slow action, positive break NC contact
Maximale Schalthäufigkeit	1,000 /h
Material of the contacts, electrical	Silver

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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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