



Safety door switch AZ 15 ZVRK-M16

URL: <https://www.sxplc.com/safety-door-switch-az-15-zvrk-m16>

Product data sheet

General data

Standards	
Coding level according to EN ISO 14119	
Working principle	
Housing material	
Gross weight	

General data - Features

Increased latching force	
Suitable for elevators	
Number of safety contacts	
Number of cable glands	

Safety classification	
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Standards	
Mission time	

Safety classification - Safety outputs

B10D Normally-closed contact (NC)	
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Mechanical data

Mechanical life, minimum	
Latching force	
Positive break travel	
Positive break force per NC contact, minimum	
Positive break force, minimum	
Actuating speed, maximum	
Mounting	
Type of the fixing screws	

Mechanical data - Connection technique

Cable entry	
Termination	
Cable section, minimum	
Cable section, maximum	
Note	
Allowed type of cable	

Mechanical data - Dimensions

Length of sensor	
Width of sensor	
Height of sensor	

Ambient conditions

Degree of protection	
Ambient temperature	
Storage and transport temperature	
Permissible installation altitude above sea level, maximum	

Ambient conditions - Insulation values

Rated insulation voltage U_i	
Rated impulse withstand voltage U_{imp}	
Overvoltage category	
Degree of pollution	

Electrical data

Thermal test current	
Required rated short-circuit current	
Switching element	
Switching principle	
Maximum switching frequency	
Material of the contacts, electrical	

Electrical data - Safety contacts

Voltage, Utilisation category AC-15	
Current, Utilisation category AC-15	
Voltage, Utilisation category DC-13	
Current, Utilisation category DC-13	

Scope of delivery

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