



## 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

Scope of delivery	
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