

Product No: 101153121

SCHMERSAL AZ 17-02ZRK-1637 SAFETY SWITCH WITH SEPARATE ACTUATOR 101153121



General Information

Brand	SCHMERSAL
No. of Cable Glands	1

Technical Attributes

Switching Frequency	2000/h
Contact Material	Gold-plated Silver (AgNi 15 + Au 0.3µm)
Latching Force (N)	30
Maximum Actuating Speed (m/s)	2
Maximum Cable Cross Section (mm ²)	1
Maximum Fuse Rating	6 A gG D-fuse
Minimum Cable Cross Section (mm ²)	0.75
Minimum Mechanical Life	1000000 Operations
No. of Safety Contacts	2
Positive Break Travel (mm)	11
Rated Impulse Withstand Voltage (kV)	4
Rated Insulation Voltage (V)	250
Rated Operational Current AC-15 (A)	Safety Contacts - 4A
Rated Operational Current DC-13 (A)	Safety Contacts - 4A
Rated Short-circuit Current (A)	1000
Switching Element	Opener (NC)
Switching Principle	Slow Action, Positive Break NC Contact
Termination	IDC Method of Termination

Thermal Test Current (A)	10
--------------------------	----

Physical Attributes

Cable Entry	M16 x 1.5
Housing Material	Plastic, Glass-fibre Reinforced Thermoplastic, Self-extinguishing

Dimensions

Sensor Height (mm)	60
Sensor Length (mm)	30
Sensor Width (mm)	30

Protection & Standards

Degree of Protection	IP67
Pollution Degree	3
Standards and Approvals	EN IEC 60947-5-1, EN ISO 13849-1

Resources

Product catalogue (Flipbook)	Download from here
------------------------------	------------------------------------