

Product No: 101184004

SCHMERSAL AZ 17-11ZK-2243-1 5.0MSAFETY SWITCHWITH SEPARATE ACTUATOR 101184004



General Information	
Brand	SCHMERSAL
No. of Cable Glands	1

Technical Attributes	
No. of Auxiliary Contacts	1
Switching Frequency	2000/h
Contact Material	Silver
Latching Force (N)	5
Maximum Actuating Speed (m/s)	2
Maximum Fuse Rating	6 A gG D-fuse
Minimum Mechanical Life	1000000 Operations
No. of Safety Contacts	1
Positive Break Travel (mm)	11
Rated Impulse Withstand Voltage (kV)	4
Rated Insulation Voltage (V)	250
Rated Operational Current AC-15 (A)	Auxiliary Contacts - 4A, Safety Contacts - 4A
Rated Operational Current DC-13 (A)	Auxiliary Contacts - 4A, Safety Contacts - 4A
Rated Operational Voltage AC-15 (V)	230V AC
Rated Operational Voltage DC-13 (V)	24 VDC
Rated Short-circuit Current (A)	1000
Switching Element	NO Contact, NC Contact
Switching Principle	Slow Action, Positive Break NC Contact



Termination	Cable
Thermal Test Current (A)	10

Physical Attributes		
Cable Entry	Rear	
Housing Material	Plastic, Glass-fibre Reinforced Thermoplastic, Self-extinguishing	
Maximum Ambient Temperature (°C)	80	
Minimum Ambient Temperature (°C)	-30	

Dimensions	
Cable Length (m)	5
Sensor Height (mm)	65
Sensor Length (mm)	30
Sensor Width (mm)	30
Wire Cross Section (mm²)	0.75mm² (Diameter)

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)	<u>Download from here</u>