

Product No: 101216921

SCHMERSAL AZM 161SK-12/12RIT D/EU-024-BISOLENOID INTERLOCK 101216921



General Information

Brand	SCHMERSAL
Included	Tamperproof Screws

Technical Attributes

No. of Auxiliary Contacts	2
Switching Frequency	1000/h
Contact Material	Silver
Holding Force (N)	2000
Latching Force (N)	30
Maximum Actuating Speed (m/s)	2
Maximum Cable Cross Section (mm ²)	1.5
Maximum Fuse Rating	6 A gG D-fuse
Maximum Holding Force (N)	2600
Maximum Storage Temperature (°C)	85
Minimum Actuating Radius (mm)	150 mm
Minimum Cable Cross Section (mm ²)	0.25
Minimum Mechanical Life	1000000 Operations
Minimum Positive Break Force (N)	20
Minimum Storage Temperature (°C)	-25
No. of Actuating Directions	3
No. of Safety Contacts	4
Positive Break Travel (mm)	10

Rated Control Voltage AC/DC (V)	24
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 - 2.5A, Safety Contacts - 2.5A
Rated Operational Voltage AC-15 (V)	230V AC
Rated Operational Voltage DC-13 (V)	24 VDC
Rated Short-circuit Current (A)	1000
Release Type	Manual
Switching Element	NO Contact, NC Contact
Switching Principle	Slow Action
Termination	Screw Terminals
Thermal Test Current (A)	6

Physical Attributes

Actuator Material	Stainless Steel
Housing Material	Glass-fibre, Reinforced Thermoplastic
Maximum Ambient Temperature (°C)	60
Minimum Ambient Temperature (°C)	-30

Dimensions

Sensor Height (mm)	90
Sensor Length (mm)	30
Sensor Width (mm)	130

Protection & Standards

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

Resources

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