

Product No: 101136087

SCHMERSAL AZM 415-22XPK14H-972524VAC/DC 101136087



General Information

Brand	SCHMERSAL
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Technical Attributes

No. of Auxiliary Contacts	2
Contact Material	Silver
Holding Force (N)	3500
Maximum Actuating Speed (m/s)	0.2
Maximum Cable Cross Section (mm ²)	2 x 2.5
Maximum Fuse Rating	6 A gG D-fuse
Maximum Latching Force (N)	400
Minimum Cable Cross Section (mm ²)	2 x 0.75
Minimum Latching Force (N)	150
Minimum Mechanical Life	1000000 Operations
Minimum Positive Break Force (N)	15
No. of Actuating Directions	1
No. of Safety Contacts	2
Positive Break Travel (mm)	5
Power Consumption (W)	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)	4

Rated Operational Current DC-13 (A)	1
Rated Operational Voltage AC-15 (V)	230V AC
Rated Operational Voltage DC-13 (V)	24V DC
Switching Element	NO Contact, NC Contact
Switching Principle	Slow Action
Termination	Screw Terminals M20 x 1.5
Thermal Test Current (A)	6
Utilisation Category	DC-13

Physical Attributes

Enclosure Coating Material	Painted
Housing Material	Aluminium
Maximum Ambient Temperature (°C)	50
Minimum Ambient Temperature (°C)	-25
No. of Doors	1 (Guard Door)

Dimensions

Sensor Height (mm)	120
Sensor Length (mm)	50

Protection & Standards

Degree of Protection	IP54
Standards and Approvals	EN IEC 60947-5-1, EN ISO 13849-1

Resources

Product catalogue (Flipbook)	Download from here
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