

Product No: 101194497

SCHMERSAL AZM 415-11/02ZPK 24VAC/DCSOLENOID INTERLOCK 101194497



General Information

Brand SCHMERSAL

Technical Attributes

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| No. of Auxiliary Contacts | 1 |
| 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 | 3 |
| 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 |

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|-------------------------------------|---------------------------|
| 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

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

Dimensions

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| Sensor Length (mm) | 46.5 |
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Protection & Standards

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

Resources

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| Product catalogue (Flipbook) | Download from here |
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