

Product No: 101060548

SCHMERSAL UV8H 432Y POSITION SWITCH 101060548



General Information

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| Brand | SCHMERSAL |
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Technical Attributes

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| Actuating Angle | 30° - From Left of Switch Axis, 30° - From Right of Switch Axis |
| Actuating Element | Roller Lever |
| Contact Material | Silver |
| Maximum Actuating Speed (m/s) | 3 |
| Maximum Cable Cross Section (mm ²) | 2.5 |
| Maximum Fuse Rating | 16 A gG D-fuse |
| Minimum Actuating Speed (mm/min) | 1 |
| Minimum Cable Cross Section (mm ²) | 1.5 |
| Minimum Mechanical Life | 10000000 Operations |
| No. of Normally-closed Contacts | 2 |
| Rated Insulation Voltage (V) | 500 |
| Switching Element | Opener (NC) |
| Switching Principle | Slow Action |
| Termination | Screw Terminals M20 x 1.5 |
| Thermal Test Current (A) | 16 |

Physical Attributes

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|-----------------|---------|
| Castor Material | Plastic |
|-----------------|---------|

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|----------------------------------|-------------------------|
| Enclosure Coating Material | Painted |
| Housing Material | Light Alloy Die-casting |
| Maximum Ambient Temperature (°C) | 60 |
| Minimum Ambient Temperature (°C) | -20 |

Dimensions

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|----------------------|-----|
| Castor Diameter (mm) | 20 |
| Castor Width (mm) | 8.5 |
| Sensor Height (mm) | 131 |
| Sensor Length (mm) | 50 |
| Sensor Width (mm) | 62 |

Protection & Standards

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|-------------------------|------------------|
| Degree of Protection | IP65 |
| Standards and Approvals | EN IEC 60947-5-1 |

Resources

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| Product catalogue (Flipbook) | Download from here |
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