

Product No: 101083094**SCHMERSAL IFL 10-30M-10P INDUCTIVE PROXIMITY SWITCH
101083094****General Information**

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| Brand | SCHMERSAL |
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Technical Attributes

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| Current for Voltage Drop (A) | 0.2 |
| Maximum Cable Cross Section (mm ²) | 3 x 0.34 |
| Maximum Operational Voltage (V) | 30 |
| Maximum Voltage Drop (V) | 1.2 |
| Minimum Operational Voltage (V) | 10 |
| No. of Cables | 3 |
| Rated Operational Current (mA) | 200 |
| Switching Element | NO Contact |
| Switching Frequency (Hz) | 350 |
| Termination | Cable |

Physical Attributes

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|----------------------------------|---------------|
| Enclosure Coating Material | Nickel-plated |
| Housing Material | Brass |
| Installation Conditions | Flush |
| Maximum Ambient Temperature (°C) | 70 |
| Minimum Ambient Temperature (°C) | -25 |

Dimensions

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|---------------------------------------|--------------------------------|
| Cable Length (m) | 2 |
| Sensor Length (mm) | 36 |
| Wire Cross Section (mm ²) | 0.34mm ² (Diameter) |

Protection & Standards

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|-------------------------|------------------|
| Degree of Protection | IP67 |
| Standards and Approvals | EN IEC 60947-5-2 |

Resources

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| Product catalogue (Flipbook) | Download from here |
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