

**Product No: 101060611****SCHMERSAL IFL 15-300-01T INDUCTIVE PROXIMITY SWITCH  
101060611****General Information**

Brand	SCHMERSAL
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**Technical Attributes**

Current for Voltage Drop (A)	0.2
Maximum Operational Voltage (V)	250
Maximum Rated Frequency (Hz)	65
Maximum Voltage Drop (V)	4.5
Minimum Operational Voltage (V)	15
Minimum Rated Frequency (Hz)	45
No. of Cables	2
Rated Impulse Withstand Voltage (kV)	4
Rated Operational Current (mA)	500
Switching Element	Opener (NC)
Switching Frequency (Hz)	10
Termination	Cable H03VV-F

**Physical Attributes**

Housing Material	Plastic
Installation Conditions	Not Flush
Maximum Ambient Temperature (°C)	70
Minimum Ambient Temperature (°C)	-25

## Dimensions

Cable Length (m)	2
Sensor Length (mm)	98
Wire Cross Section (mm <sup>2</sup> )	0.5mm <sup>2</sup> (Diameter)

## Protection & Standards

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

## Resources

Product catalogue (Flipbook)	<a href="#">Download from here</a>
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