

## Product No: 101112854

### SCHMERSAL IFL2-6.5M-10P INDUCTIVE PROXIMITY SWITCH 101112854

#### FEATURES

- Inductive proximity switch with a 4 mm switching distance
- Equipped with an M12 connector and ISO thread M12
- Normally open contact (NO) switching element
- Brass enclosure material for durability
- Operating voltage range of 10 to 30 VDC
- Maximum output current of 200 mA
- Switching frequency of 500 Hz for responsive operation
- Digital Output specifications: 1.2 V, 0.2 A, p-type
- Features inductive interference protection to ensure reliable performance

#### General Information

Brand	SCHMERSAL
Series	IFL

#### Technical Attributes

Maximum Nominal Output Voltage DC (V)	1.2
Nominal Output Current (A)	0.2
Rated Maximum Operational Voltage DC (V)	30
Rated Minimum Operational Voltage DC (V)	10

#### Physical Attributes

Maximum Temperature (°C)	70
Minimum Temperature (°C)	-25
Mounting Type	Threaded

#### Protection & Standards

Degree of Protection	IP67
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## Resources

Product catalogue (Flipbook)

[Download from here](#)

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