

Product No: 101097008

SCHMERSAL IFL4-250-01P INDUCTIVE PROXIMITY SWITCH 101097008

FEATURES

- Inductive proximity switch with a 2 mm switching distance
- Equipped with a 3-wire DC connection
- Features an M12 connector and ISO thread M12 for easy installation
- Operates as an opener (NC) switching element
- Constructed with a durable brass enclosure
- Operating voltage range of 10 to 30 VDC
- Maximum output current of 200 mA
- High switching frequency of 1,000 Hz for responsive operation
- Digital Output specifications: 1.2 V, 0.2 A, p-type

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](#)
