

Product No: 101141530

SCHMERSAL IFL5-18-01 INDUCTIVE PROXIMITY SWITCH 101141530

FEATURES

- Inductive proximity switch with a 5 mm switching distance
- AC 2-wire connection with a cylinder thread design
- Equipped with an H03VV-F connector cable and ISO thread M18
- Features a normally open (NO) contact switching element
- Double-insulated with a metal enclosure material
- Operating voltage range of 15 to 250VAC with a rated operational current of 500 mA
- Switching frequency of 10 Hz and digital output specifications of 4.5 V, 0.2 A, Two-wire system
- Includes inductive interference protection and status indication features
- \bullet Operating temperature range from -25 °C to 70 °C

General Information	
Brand	SCHMERSAL
Series	IFL

Technical Attributes	
Maximum Nominal Output Voltage DC (V)	4.5
Nominal Output Current (A)	0.2
Rated Maximum Operational Voltage AC (V)	250
Rated Minimum Operational Voltage AC (V)	15
Rated Operational Current (A)	0.5

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



Protection & Standards	
Degree of Protection	IP67
Resources	
Product catalogue (Flipbook)	Download from here