

M30

10mm

Inductive Proximity Sensor



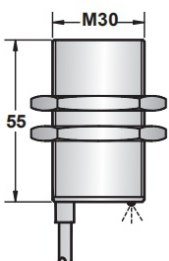
Features:

- Installation type: flush
- Detection distance: 10mm
- Use voltage: 10-30VDC
- Connection method: 2-meter cable
- Shell material: Stainless Steel

Technical Parameters

Installaton method	Flush	
Detectio distance	10mm	
LED display	Yes	
Operating oltage	10-30VDC	
Allowable ripple voltage	<10%	
No load current	<10mA	
Maximum load current	200mA	
Leakage current	<0.01mA	
Voltage drop	<1.5v	
On-o flevel	100HZ	
Response ti e	1.0ms	
Switching hysteresis	<15% sr	
Repeatability	<1.0% sr	
Protection l vel	IP67	
Operating emperature	-25°C to +70°C	
Temperature drift	<10% sr	
Short circuit protectio / reverse polarity protection	Yes	
Overload current protection	220mA	
Inductio surface material	Stainless Steel	
Connection ethod	Pre-wired 2-meter Cable	Connector Type
PART NUMBER		
OUTPUT	3 WIRE PNP NO	MI-M3010F-P1-2
	3 WIRE PNP NC	
	3 WIRE NPN NO	MI-M3010F-N1-2
	3 WIRE NPN NC	
	2 WIRE NO	

Mechanical Dimension:



Electrical connecti n:

