



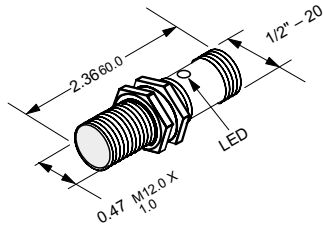
# Inductive 3 Wire DC Sensing range: 4mm

<b>Operating distance</b>		<b>4mm</b>
Catalog number		SIN4M12EC1PO SIN4M12EC1NO
List price		<b>\$ 60.00</b>
Sensor mounting		Non-shielded
Output		PNP Normally Open NPN Normally Open
Suffix PO		PNP Normally Open
Suffix NO		NPN Normally Open
Operating voltage	VDC	10 – 60
Load current	mA	200
Switching frequency	Hz	2000
No load supply current	mA	≤15
Voltage drop	VDC	≤2
Short circuit protection		yes
Reverse polarity protection		yes
Output indication		LED yellow
Operating temperature	°F	-14 ... +158
Protection		IEC
		IP67
Approvals		
	CE	yes
	UL Listed	yes
	CSA	yes
Wire size		—
Housing material		Stainless steel
Housing diameter	mm	12
Sensing face		Crastin
Connection		Connector M12



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## Approximate dimensions



## Wiring diagrams

