

# Inductive 2 Wire AC Sensing range: 2mm

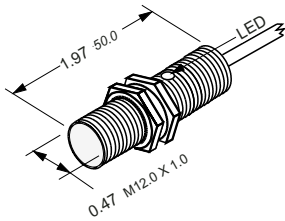
Proximity  
Sensors

<b>Operating distance</b>		<b>2mm</b>
Catalog number		SIF2M12EV2AC
List price		<b>\$ 101.00</b>
Sensor mounting		Shielded
Output		
Suffix AO		
Suffix AC		Normally Closed
Operating voltage	VAC	20 – 250
Load current	mA	200
Switching frequency	Hz	25
Voltage drop	VAC	
Short circuit protection		5
Reverse polarity protection		no
Output indication		N/A
Operating temperature	°F	LED yellow
Protection		-13 ... +158
IEC		
Approvals		IP67
CE		yes
UL Listed		yes
CSA		yes
Wire size		22 AWG/0.34mm <sup>2</sup>
Housing material		Stainless steel
Housing diameter	mm	12
Sensing face		Crastin
Connection		2 m, PVC cable



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## Approximate dimensions



## Wiring diagrams

