

# Inductive 2 Wire DC Sensing range: 4mm

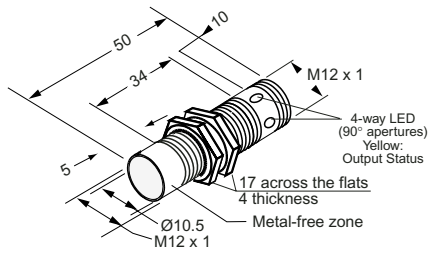
Proximity  
Sensors

<b>Operating distance</b>		<b>4mm</b>
Catalog number		SIN4M12EC1DO
List price		<b>\$ 73.00</b>
Sensor mounting		Non-shielded
Output Suffix DO		Sinking or Sourcing/Normally Open
Operating voltage	VDC	5 – 60
Load current	mA	100
Switching frequency	Hz	2000
Voltage drop	VDC	≤4.2
Short circuit protection		yes
Reverse polarity protection		yes
Output indication		Ring 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



10

## Approximate dimensions



## Wiring diagrams

