



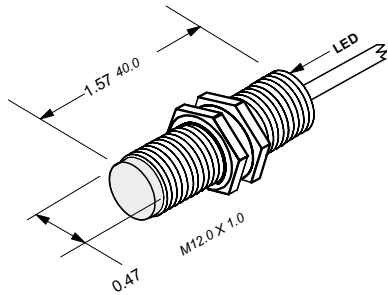
# Inductive 2 Wire DC Sensing range: 4mm – 5mm

Operating distance		4mm	5mm
Catalog number		SIN4M12NV2DO	SIF5M18NV2DO
List price		<b>\$ 70.00</b>	<b>\$ 84.00</b>
Sensor mounting		Non-shielded	Shielded
Output Suffix DO		Sinking or Sourcing	Sinking or Sourcing
Operating voltage	VDC	6 – 60	6 – 60
Load current	mA	100	100
Switching frequency	Hz	2000	1500
No load supply current	mA	0.7	0.7
Voltage drop	VDC	5.5	5.5
Short circuit protection		no	no
Reverse polarity protection		yes	yes
Output indication		LED yellow	LED yellow
Operating temperature	°F	-13 ... +158	-13 ... +158
Protection IEC		IP67	IP67
Approvals			
CE		yes	yes
UL Listed		yes	yes
CSA		yes	yes
Wire size		26 AWG/0.14mm <sup>2</sup>	22 AWG/0.34mm <sup>2</sup>
Housing material		Nickel-plated brass	Nickel-plated brass
Housing diameter	mm	12	18
Sensing face		Crastin	Crastin
Connection		2 m, PVC cable	2 m, PVC cable

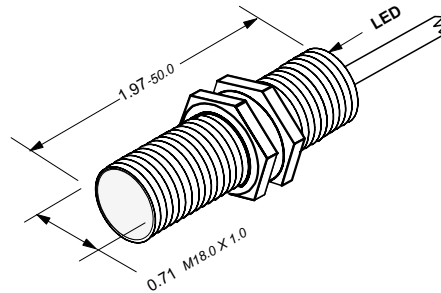


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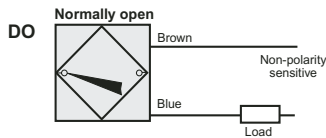
### Approximate dimensions



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### Wiring diagrams



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