

Inductive 2 Wire DC Sensing range: 1.5mm – 2mm

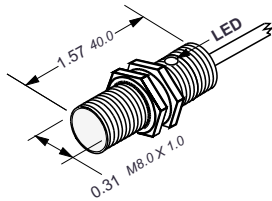
Proximity
Sensors

Operating distance		1.5mm	2mm
Catalog number		SIF1.5M8NV2DO	SIF2M12NV2DO
List price		\$ 80.00	\$ 70.00
Sensor mounting		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	2000
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 ²	26 AWG/0.14mm ²
Housing material		Nickel-plated brass	Nickel-plated brass
Housing diameter	mm	8	12
Sensing face		Crastin	Crastin
Connection		2 m, PVC cable	2 m, PVC cable

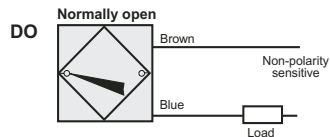


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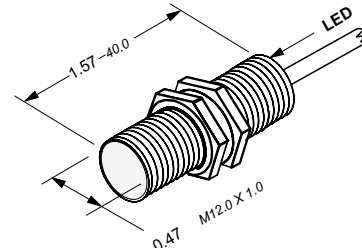
Approximate dimensions



Wiring diagrams



Approximate dimensions



Wiring diagrams

