

Inductive 3 Wire DC Sensing range: 0.8mm

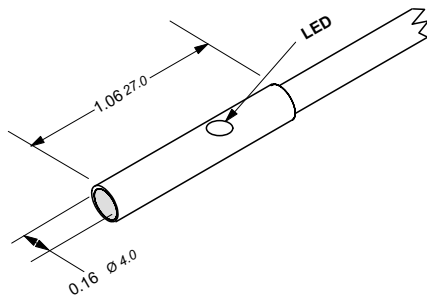
Proximity
Sensors

Operating distance		0.8mm	0.8mm
Catalog number		SIF0.8Z4NU2PO	SIF0.8Z4NC8PO
List price		\$ 107.00	\$ 111.00
Sensor mounting		Shielded	Shielded
Output			
Suffix PO		PNP Normally Open	PNP Normally Open
Suffix NO			
Operating voltage	VDC	10 – 30	10 – 30
Load current	mA	100	100
Switching frequency	Hz	600	600
No load supply current	mA	10	10
Voltage drop	VDC	2.0	2.0
Short circuit protection		yes	yes
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/0.14 _{mm} ²	—
Housing material		Stainless steel	Stainless steel
Housing diameter	mm	4	4
Sensing face		Crastin	Crastin
Connection		2 m, PUR cable	Connector M8

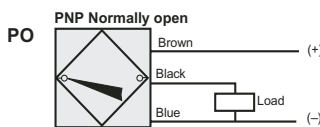


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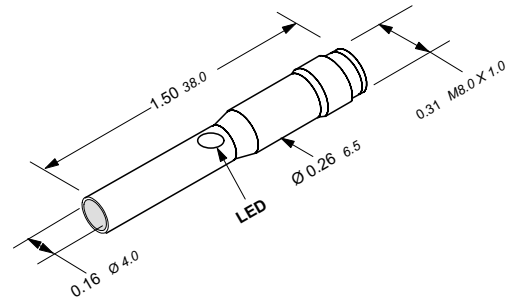
Approximate dimensions



Wiring diagrams



Approximate dimensions



Wiring diagrams

