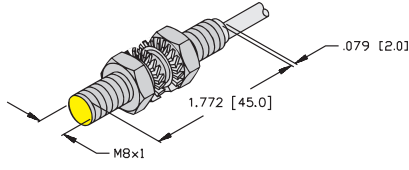
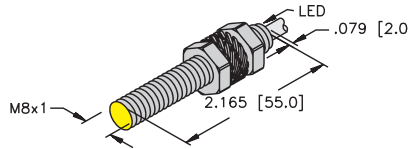


# Inductive Sensors



Housing Style	Part Number	ID Number	Features	Sensing Range (mm)	Output
<b>8 mm - Embeddable, Miniature Threaded Barrel, Potted-In Cable</b> 	Bi 1.5-G08M-AD6X	S4600200		1.5	2-Wire DC
	Bi 1.5-G08M-AN6X	S4600390		1.5	3-Wire DC NPN
	Bi 1.5-G08M-AP6X	S4602262		1.5	3-Wire DC PNP
	Bi 1.5-G08M-AN7	S4701115	<i>TTL Compatible</i>	1.5	3-Wire DC NPN
	Bi 1.5-G08M-AN7X	S4701101	<i>TTL Compatible</i>	1.5	
<b>8 mm - Embeddable, Miniature Threaded Barrel, Potted-In Cable</b> 	Bi 1.5-G08-AN6X	S4602300		1.5	3-Wire DC NPN
	Bi 2-G08-AN6X	S4602100	<i>Ext. Range</i>	2	
	Bi 1.5-G08-AP6X	S4602200		1.5	3-Wire DC PNP
	Bi 2-G08-AP6X	S4602000	<i>Ext. Range</i>	2	
	Bi 1.5-G08-Y1	S1005224		1.5	2-Wire DC NAMUR

For detailed sensor specifications see Section A.  
 Normally Closed versions available upon request, consult factory.



Voltage	Switching Freq. (Hz)	Operating Current (mA)	Operating Temp. (°C)	Protection	Housing	Face	End Cap	Power LED	Output LED	Cable Length/ Cable Mat.	Wiring Diagram #	Wiring Diagrams
10-65 VDC	1000	≤100	-25 to +70	IP 67	SS	PA 12	TROG	N/A	YE	2M/PUR	1	<p><b>Diagram 1</b></p>
10-30 VDC	3000	≤100	-25 to +70	IP 67	SS	PA 12	TROG	N/A	YE	2M/PUR	2	
10-30 VDC	3000	≤150	-25 to +70	IP 67	SS	PA 12	TROG	N/A	YE	2M/PUR	3	<p><b>Diagram 2</b></p>
10-30 VDC	2000	≤150	-25 to +70	IP 67	SS	PA 12	TROG	N/A	N/A	2M/PUR	2	
	2000	≤150	-25 to +70	IP 67	SS	PA 12	TROG	N/A	YE	2M/PUR	2	
10-30 VDC	3000	≤150	-25 to +70	IP 67	SS	PA 12	TROG	N/A	YE	2M/PUR	2	<p><b>Diagram 3</b></p>
	3000	≤150	-25 to +70	IP 67	SS	PA 12	TROG	N/A	YE	2M/PUR	2	
10-30 VDC	3000	≤150	-25 to +70	IP 67	SS	PA 12	TROG	N/A	YE	2M/PUR	3	
	3000	≤150	-25 to +70	IP 67	SS	PA 12	TROG	N/A	YE	2M/PUR	3	
5-30 VDC	5000	Remote	-25 to +70	IP 67	SS	PA 12	TROG	N/A	N/A	2M/PVC	4	<p><b>Diagram 4</b></p>

Barrels

For material descriptions see page A34.