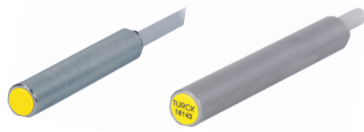


# Inductive Sensors



Housing Style	Part Number	ID Number	Features	Sensing Range (mm)	Output
<b>8 mm - Embeddable, Miniature Smooth Barrel, Potted-In Cable</b> 	Bi 1.5-H08K-AN6X	S1604341	<i>Short Barrel</i>	1.5	3-Wire DC NPN
	Bi 1.5-H08K-AP6X	S1604331	<i>Short Barrel</i>	1.5	3-Wire DC PNP
	Bi 1.5-H08K-AP6/S100	S1604303	<b>High Temp. 100°C</b>	1.5	
	Bi 1.5-H08-Y1	S1021800		1.5	2-Wire DC NAMUR
<b>8 mm - Embeddable, Miniature Smooth Barrel, Potted-In Cable</b> 	Bi 1.5-H08M-AP6X	S1604301		1.5	3-Wire DC PNP
<b>8 mm - Embeddable, Miniature Smooth Barrel, Potted-In Cable</b> 	Bi 1.5-H08-AN6X	S1614300		1.5	3-Wire DC NPN
	Bi 1.5-H08-AP6X	S1604300		1.5	3-Wire DC PNP

For detailed sensor specifications see Section M.  
 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
10-30 VDC	3000	≤150	-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	≤150	-25 to +70	IP 67	SS	PA 12	TROG	N/A	YE	2M/PUR	2	<p><b>Diagram 2</b></p>
	3000	≤150	-25 to +100	IP 67	SS	PA 12	TROG	N/A	YE	2M/PUR	2	
5-30 VDC	5000	Remote	-25 to +70	IP 67	SS	PA 12	TROG	N/A	N/A	2M/PVC	3	<p><b>Diagram 3</b></p>
10-30 VDC	2000	≤150	-25 to +70	IP 67	SS	PA 12	TROG	N/A	YE	2M/PUR	2	
10-30 VDC	2000	≤150	-25 to +70	IP 67	SS	PA 12	TROG	N/A	YE	2M/PUR	1	
10-30 VDC	2000	≤150	-25 to +70	IP 67	SS	PA 12	TROG	N/A	YE	2M/PUR	2	

Barrels

For material descriptions see page M36.