

Inductive Sensors



Housing Style	Part Number	ID Number	Features	Sensing Range (mm)	Output
8 mm - Nonembeddable, Miniature Threaded Barrel, Potted-In Cable 	Ni 2-G08-AN6X	S4601300		2	3-Wire DC NPN
	Ni 3-G08-AN6X	S4602800		3	
	Ni 2-G08-AP6X	S4601200		2	3-Wire DC PNP
	Ni 3-G08-AP6X	S4602700		3	
8 mm - Nonembeddable, Miniature Threaded Barrel, Potted-In Cable 	Ni 2-G08-Y1	S1005300		2	2-Wire DC NAMUR

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	Diagram 1
	3000	≤150	-25 to +70	IP 67	SS	PA 12	TROG	N/A	YE	2M/PUR	1	
10-30 VDC	3000	≤150	-25 to +70	IP 67	SS	PA 12	TROG	N/A	YE	2M/PUR	2	Diagram 2
	3000	≤150	-25 to +70	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	Diagram 3

For material descriptions see page M36.