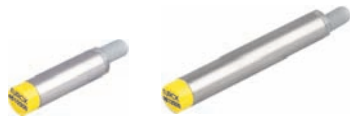


Inductive Sensors



Housing Style	Part Number	ID Number	Features	Sensing Range (mm)	Output
6.5 mm - Nonembeddable, Miniature Smooth Barrel, Potted-In Cable 	Ni 3-EH6.5K-AN6X	S4610300	<i>Short Barrel</i>	3	3-Wire DC NPN
	Ni 3-EH6.5K-AP6X	S4610200	<i>Short Barrel</i>	3	3-Wire DC PNP
	Ni 3-EH6.5K-Y1	S1004700	<i>Short Barrel</i>	3	2-Wire DC NAMUR
6.5 mm - Nonembeddable, Miniature Smooth Barrel, Potted-In Cable 	Ni 3-EH6.5-AN6X	S4612500		3	3-Wire DC NPN
	Ni 4U-EH6.5-AN6X	S4600682	<i>Uprox</i>	4	
	Ni 3-EH6.5-AP6X	S4612400		3	3-Wire DC PNP
	Ni 4U-EH6.5-AP6X	S4600680	<i>Uprox</i>	4	

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

Courtesy of Steven Engineering, Inc.-230 Ryan Way, South San Francisco, CA 94080-6370-Main Office: (650) 588-9200-Outside Local Area: (800) 258-9200-www.stevenengineering.com

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www.turck.us 1-800-544-7769 Fax: (763) 553-0708 TURCK Inc. Minneapolis, MN 55441



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>Diagram 1</p>
10-30 VDC	3000	≤150	-25 to +70	IP 67	SS	PA 12	TROG	N/A	YE	2M/PUR	2	<p>Diagram 2</p>
5-30 VDC	5000	Remote	-25 to +70	IP 67	SS	PA 12	TROG	N/A	N/A	2M/PVC	3	<p>Diagram 3</p>
10-30 VDC	3000	≤150	-25 to +70	IP 67	SS	PA 12	TROG	N/A	YE	2M/PUR	1	<p>Diagram 1</p>
	3000	≤150	-30 to +85	IP 68	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	<p>Diagram 3</p>
	3000	≤150	-30 to +85	IP 68	SS	PA 12	TROG	N/A	YE	2M/PUR	2	

Barrels

For material descriptions see page M36.