

Inductive Sensors



Housing Style	Part Number	ID Number	Features	Sensing Range (mm)	Output
30 mm - Embeddable, Terminal Chamber 	Bi10-G30SK-AN6X2	T4648500		10	3-Wire DC NPN
	Bi10U-EG30SK-AN6X	M1636420	<i>Uprox</i>	10	
	Bi10-G30SK-AP6X2	T4648400		10	3-Wire DC PNP
	Bi10U-EG30SK-AP6X	M1636400	<i>Uprox</i>	10	
	Bi10-G30SK-AZ3X2	T4346400		10	2-Wire AC/DC
30 mm - Nonembeddable, Terminal Chamber 	Ni15-G30SK-AN6X2	T4648700		15	3-Wire DC NPN
	Ni20U-EG30SK-AN6X	M1646420	<i>Uprox</i>	20	
	Ni15-G30SK-AP6X2	T4648600		15	3-Wire DC PNP
	Ni20U-EG30SK-AP6X	M1646400	<i>Uprox</i>	20	
	Ni15-G30SK-AZ3X2	T4346500		15	2-Wire AC/DC

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



Voltage	Switching Freq. (Hz)	Operating Current (mA) AC/DC	Operating Temp. (°C)	Protection	Housing	Face	End Cap	Power LED	Output LED	Cable Length / Cable Mat.	Wiring Diagram #	Wiring Diagrams
10-30 VDC	500	≤200	-25 to +70	IP 67	CPB	PA 12	N/A	GN	YE	- - - -	1	Diagram 1 Diagram 2 Diagram 3
	2000	≤200	-30 to +85	IP 68	SS	PA 12	N/A	N/A	YE	- - - -	1	
10-30 VDC	500	≤200	-25 to +70	IP 67	CPB	PA 12	N/A	GN	YE	- - - -	2	
	2000	≤200	-30 to +85	IP 68	SS	PA 12	N/A	N/A	YE	- - - -	2	
20-250 VAC 10-300 VDC	20	≤400/300	-25 to +70	IP 67	CPB	PA 12	N/A	GN	RD	- - - -	3	
10-30 VDC	500	≤200	-25 to +70	IP 67	CPB	PA 12	N/A	GN	YE	- - - -	1	
	1500	≤200	-30 to +85	IP 68	SS	PA 12	N/A	N/A	YE	- - - -	1	
10-30 VDC	500	≤200	-25 to +70	IP 67	CPB	PA 12	N/A	GN	YE	- - - -	2	
	1500	≤200	-30 to +85	IP 68	SS	PA 12	N/A	N/A	YE	- - - -	2	
20-250 VAC 10-300 VDC	20	≤400/300	-25 to +70	IP 67	CPB	PA 12	N/A	GN	RD	- - - -	3	