

Inductive Sensors



Housing Style	Part Number	ID Number	Features	Sensing Range (mm)	Output
30 mm - Embeddable, <i>minifast</i> Connection 	Bi10-G30-AN6X-B1141	T4695400		10	3-Wire DC NPN
	Bi10-G30-AP6X-B1141	T4696500		10	3-Wire DC PNP
30 mm - Embeddable, <i>minifast</i> Right Angle Connection 	Bi10-G30-AN6X-B1441	T4695800		10	3-Wire DC NPN
	Bi10-G30-AP6X-B1441	T4696900		10	3-Wire DC PNP
30 mm - Embeddable, <i>minifast</i> Connection 	Bi10-G30-ADZ30X2-B1131	T4207500		10	2-Wire AC/DC Short-Circuit Protected
	Bi10U-G30-ADZ30X2-B1131	M4281612	Uprox	10	
	Bi15-EG30H-ADZ30X2-B1131	T4207292	Extended Range	15	
	Bi15-G30-ADZ30X2-B1131	T4207202	Extended Range	15	
	Bi10-G30-AZ3X-B1131	T4372200			10

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



Voltage	Switching Freq. (Hz)	Operating Current (mA) VAC/VDC	Operating Temp. (°C)	Protection	Housing	Face	Power LED	Output LED	Mating Cordset	Wiring Diagram #	Wiring Diagrams
10-30 VDC	500	≤200	-25 to +70	IP 67	CPB	PA 12	N/A	YE	RKM 40-*M	1	<p>Diagram 1</p>
	500	≤200	-25 to +70	IP 67	CPB	PA 12	N/A	YE	RKM 40-*M	2	<p>Diagram 2</p>
10-30 VDC	500	≤200	-25 to +70	IP 67	CPB	PA 12	N/A	YE	RKM 40-*M	1	<p>Diagram 3</p>
10-30 VDC	500	≤200	-25 to +70	IP 67	CPB	PA 12	N/A	YE	RKM 40-*M	2	
20-250 VAC 10-300 VDC	20	≤400/300	-25 to +70	IP 67	CPB	PA 12	GN	RD	RKM 30-*M	3	
	20	≤400/300	-30 to +85	IP 67	CPB	PA 12	GN	YE	RKM 30-*M	3	
	20	≤400/300	-25 to +70	IP 67	SS	SF	GN	RD	RKV 30-*M	3	
	20	≤400/300	-25 to +70	IP 67	CPB	PA 12	GN	RD	RKM 30-*M	3	
20-250 VAC 10-300 VDC	20	≤400/300	-25 to +70	IP 67	CPB	PA 12	N/A	RD	RKM 30-*M	3	

Barrels

* Length in meters.

For material descriptions see page M36.