

Inductive Sensors



Housing Style	Part Number	ID Number	Features	Sensing Range (mm)	Output
30 mm - Nonembeddable, minifast® Connection, Teflon Coated 	Ni20U-GT30-ADZ30X2-B1131	M4281822	<i>Uprox</i>	20	2-Wire AC/DC Short-Circuit Protected
30 mm - Nonembeddable, Right Angle minifast Connection 	Ni15-G30-AN6X-B1441	T4695590		15	3-Wire DC NPN
	Ni15-G30-AP6X-B1441	T4697000		15	3-Wire DC PNP
30 mm - Nonembeddable, minifast Right Angle Connection 	Ni15-G30-AZ3X-B1431	T4372700		15	2-Wire AC/DC

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

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

Barrels

* Length in meters.

For material descriptions see page M36.