

Inductive Sensors - *Uprox+*



Housing Style	Part Number	ID Number	Features	Sensing Range (mm)	Output
10 mm - Nonembeddable, 	Ni 5U-Q10S-AN6X	S1609365	<i>Uprox+</i>	5	3-Wire DC NPN
	Ni 5U-Q10S-AP6X	S1609364	<i>Uprox+</i>		3-Wire DC PNP
12 mm - Embeddable, Potted-In Cable 	Bi 5U-Q12-AN6X2	M1635523	<i>Uprox+</i>	5	3-Wire DC NPN
	Bi 5U-Q12-AP6X2	M1635522	<i>Uprox+</i>	5	3-Wire DC PNP
12 mm - Embeddable, eurofast® Connection 	Bi 5U-Q12-AN6X2-H1141	M1635527	<i>Uprox+</i>	5	3-Wire DC NPN
	Bi 5U-Q12-AP6X2-H1141	M1635526	<i>Uprox+</i>	5	3-Wire DC PNP
12 mm - Embeddable, picofast Connection 	Bi 5U-Q12-AN6X2-V1131	M1635525	<i>Uprox+</i>	5	3-Wire DC NPN
	Bi 5U-Q12-AP6X2-V1131	M1635524	<i>Uprox+</i>	5	3-Wire DC PNP

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	Power LED	Output LED	Mating Cordset	Wiring Diagram #	Wiring Diagrams
10-30 VDC	1000	≤150	-30 to +85	IP 68	PP-GF20	N/A	YE	2M/PUR		3	<p>Diagram 1</p>
10-30 VDC	1000	≤150	-30 to +85	IP 68	PP-GF20	N/A	YE	2M/PUR		4	<p>Diagram 2</p>
10-30 VDC	1000	≤200	-25 to +70	IP 68	PA 12-GF30	GN	YE	2M/PUR		3	<p>Diagram 3</p>
10-30 VDC	1000	≤200	-25 to +70	IP 68	PA 12-GF30	GN	YE	2M/PUR		4	<p>Diagram 4</p>
10-30 VDC	1000	≤200	-25 to +70	IP 68	PA 12-GF30	GN	YE	RK 4T-*		5	<p>Diagram 5</p>
10-30 VDC	1000	≤200	-25 to +70	IP 68	PA 12-GF30	GN	YE	RK 4T-*		6	<p>Diagram 6</p>
10-30 VDC	1000	≤200	-25 to +70	IP 68	PA 12-GF30	GN	YE	PKG 3Z-*		1	
10-30 VDC	1000	≤200	-25 to +70	IP 68	PA 12-GF30	GN	YE	PKG 3Z-*		2	

* Length in meters.

For material descriptions see page M36.