

Inductive  
FM Approved Sensors



Housing Style	Part Number	ID Number	Features	Sensing Range (mm)	Output
<b>12 mm - Embeddable, eurofast® Connector</b> 	Bi 4-M12-AN6X-H1141/S1751	T4607178	FM Approved	4	3-Wire DC NPN
	Bi 4-M12-AP6X-H1141/S1751	T4607075	FM Approved	4	3-Wire DC PNP
<b>18 mm - Embeddable, eurofast® Connector</b> 	Bi 8-M18-AP6X-H1141/S1751	T4615078	FM Approved	8	3-Wire DC PNP
<b>30 mm - Nonembeddable, eurofast® Connector</b> 	Ni20-M30-AP6X-H1141/S1751	T4670579	FM Approved	20	3-Wire DC PNP

TURCK mold-on connectors available on all cable sensors. See page M25.



Voltage	Switching Freq. (Hz)	Operating Current (mA)	Operating Temp. (°C)	Protection	Housing	Face	Power LED	Output LED	Mating Cordset	Wiring Diagram #	Wiring Diagram
10-30 VDC	2000	≤200	-25 to +70	IP 67	CPB	PA 12	N/A	YE	P-RKG-4.43T-1699*	1	<p>Diagram 1</p>
10-30 VDC	2000	≤200	-25 to +70	IP 67	CPB	PA 12	N/A	YE	P-RKG-4.43T-1699*	2	<p>Diagram 2</p>
10-30 VDC	500	≤200	-25 to +70	IP 67	CPB	PA 12	N/A	YE	P-RKG-4.43T-1699*	2	<p>Diagram 2</p>
10-30 VDC	500	≤200	-25 to +70	IP 67	CPB	PA 12	N/A	YE	P-RKG-4.43T-1699*	2	<p>Diagram 2</p>

FM Approved Sensors

Specialty