

Inductive Sensors



Housing Style	Part Number	ID Number	Features	Sensing Range (mm)	Output
18 mm - Embeddable, Partial Threading, Potted-In Cable 	Bi 5-M18T-AN6X	T4614100		5	3-Wire DC NPN
	Bi 8-M18T-AN6X	T4616100	<i>Extended Range</i>	8	
	Bi 5-M18T-AP6X	T4614000		5	3-Wire DC PNP
	Bi 8-M18T-AP6X	T4616000	<i>Extended Range</i>	8	
18 mm - Embeddable, Partial Threading, Potted-In Cable 	Bi 5-M18T-AZ3X 60MM	T4312000		5	2-Wire AC/DC

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

Courtesy of Steven Engineering, Inc.-230 Ryan Way, South San Francisco, CA 94080-6370-Main Office: (650) 588-9200-Outside Local Area: (800) 258-9200-www.stevenengineering.com

D119 B1007

www.turck.us

1-800-544-7769

Fax: (763) 553-0708

TURCK Inc. Minneapolis, MN 55441



Output	Switching Freq. (Hz)	Operating Current (mA)	Operating Temp. (°C)	Protection	Housing	Face	End Cap	Power LED	Output LED	Cable Length/ Cable Mat.	Wiring Diagram #	Wiring Diagrams
10-30 VDC	1000	≤200	-25 to +70	IP 67	CPB	PA 12	EPTR	N/A	YE	2M/PVC	1	<p>Diagram 1</p>
	500	≤200	-25 to +70	IP 67	SS	PA 12	EPTR	N/A	YE	2M/PVC	1	
10-30 VDC	1000	≤200	-25 to +70	IP 67	CPB	PA 12	EPTR	N/A	YE	2M/PVC	2	<p>Diagram 2</p>
	500	≤200	-25 to +70	IP 67	SS	PA 12	EPTR	N/A	YE	2M/PVC	2	
20-250 AC 10-300 VDC	20	≤500	-25 to +70	IP 67	CPB	PA 12	EPTR	N/A	RD	2M/PVC	3	<p>Diagram 3</p>

Barrels

For material descriptions see page M36.