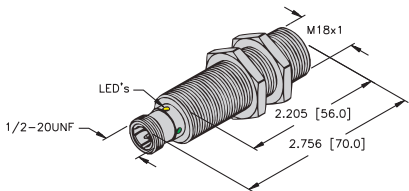
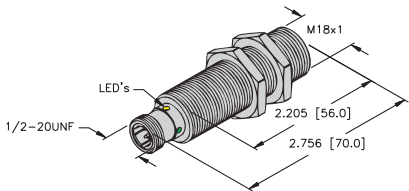
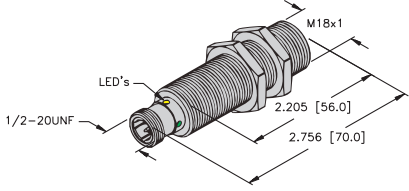


# Inductive Sensors

Housing Style	Part Number	ID Number	Features	Sensing Range (mm)	Output
<b>18 mm - Embeddable, <i>microfast</i>® Connection</b> 	Bi 5U-G18-ADZ30X2-B3331	M4281213	<b>Uprox</b>	5	<b>2-Wire AC/DC Short-Circuit Protected</b>
	Bi 5-G18-ADZ30X2-B3331	T4208092		5	
	Bi 8-G18-ADZ30X2-B3331	T4209301	<b>Ext. Range</b>	8	
<b>18 mm - Embeddable, <i>microfast</i> Connection, PTFE Coated</b> 	Bi 5-GT18-ADZ30X2-B3331	T4255491		5	<b>2-Wire AC/DC Short-Circuit Protected</b>
	Bi 5-GT18-ADZ30X2-B3331/S34	T4255400	<b>WFI</b>	5	
	Bi 5-GT18H-ADZ30X2-B3331/S34	T4255289	<b>WFI</b>	5	
	Bi 5-GT18H-ADZ30X2-B3331/S34/S1589	T4255283	<b>weldguard</b> ®	5	
	Bi 5U-GT18-ADZ30X2-B3331	M4281223	<b>Uprox</b>	5	
<b>18 mm - Embeddable, <i>microfast</i> Connection</b> 	Bi 5-G18-AZ3X-B3331	T4372098		5	<b>2-Wire AC/DC</b>

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



Output	Switching Freq. (Hz)	Operating Current (mA) VAC/VDC	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	CPB	PA 12	GN	YE	KB 3T-*	1	<p><b>Diagram 1</b></p>	
	20	≤400/300	-25 to +70	IP 67	CPB	PA 12	GN	RD	KB 3T-*	1		
	20	≤400/300	-25 to +70	IP 67	SS	PA 12	GN	RD	KB 3T-*	1		
20-250 VAC 10-300 VDC	20	≤400/300	-25 to +70	IP 67	TC	TC	GN	RD	KB 3T-*	1		
	20	≤400/300	-25 to +70	IP 67	TC	TC	GN	RD	KB 3T-*	1		
	20	≤400/300	-25 to +70	IP 67	TC	SF	GN	RD	KB 3T-*	1		
	20	≤400/300	-25 to +70	IP 67	TC	WG	GN	RD	KBE 3T-*/S600	1		
	20	≤400/300	-30 to +85	IP 67	TC	TC	GN	YE	KB 3T-*	1		
20-250 VAC 10-300 VDC	20	≤400/300	-25 to +70	IP 67	CPB	PA 12	N/A	RD	KB 3T-*	1		

Barrels

\* Length in meters.

For material descriptions see page M36.