



Housing Style	Part Number	ID Number	Features	Sensing Range (mm)	Output
<p>8 mm - Embeddable, Potted-In Cable, Miniature Threaded, Stainless Steel Short Length Barrel</p>	Bi 2-EG08K-AG41X/S1610	S4562096	<i>Short Barrel</i>	2	2-Wire DC
<p>8 mm - Embeddable, Potted-In Cable, Miniature Threaded Stainless Steel Barrel</p>	Bi 2-EG08-AP6X/S1610	S4602086-1		2	3-Wire DC PNP



Voltage	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
10-55 VDC	1000	≤100	-25 to +70	IP 67	AG/SS	WG	TROG	N/A	YE	2M/PUR	1	<p>Diagram 1</p> <p>Diagram 2</p>
10-30 VDC	3000	≤150	-25 to +70	IP 67	AG/SS	WG	TROG	N/A	YE	2M/PUR	2	



Housing Style	Part Number	ID Number	Features	Sensing Range (mm)	Output
<p>12 mm - Embeddable, <i>euromast</i>® Connection, Teflon Coated Barrel</p>	Bi 4U-MT12-AP6X-H1141/S1610	M1634809-2	<i>uprox</i>	4	3-Wire DC PNP
<p>12 mm - Embeddable, <i>euromast</i> Connection, Extended Barrel Length, Teflon Coated Barrel</p>	Bi 3-MT12HE-AD4X-H1141/S1610	T4405087-1		3	2-Wire DC
	Bi 3-MT12HE-AN6X2-H1141/S1610	M1634230-1		3	3-Wire DC NPN
	Bi 3U-MT12HE-AP6X2-H1141/S1610	M1634292	<i>uprox, Ext. Range</i>	3	3-Wire DC PNP
	Bi 4-MT12HE-AP6X-H1141/S1610	T4608093-1	<i>Ext. Range</i>	4	

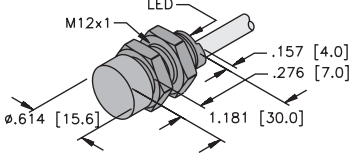


Voltage	Switching Freq. (Hz)	Operating Current (mA)	Operating Temp. (°C)	Protection	Housing	Face	Power LED	Output LED	Mating Cordset	Wiring Diagram #	Wiring Diagrams
10-30 VDC	2000	≤200	-30 to +85	IP 68	AG/TC	WG	N/A	YE	RKC 4T-*/S1587	1	<p>Diagram 1</p> <p>Diagram 2</p>
	1000	≤100	-25 to +70	IP 67	AG/TC	WG	N/A	YE	RK 4.2T-*/S1587	3	<p>Diagram 3</p>
10-30 VDC	3000	≤200	-25 to +70	IP 67	AG/TC	WG	GN	YE	RKC 4T-*/S1587	2	
10-30 VDC	3000	≤200	-30 to +85	IP 67	AG/TC	WG	GN	YE	RKC 4T-*/S1587	1	
	2000	≤200	-25 to +70	IP 67	AG/TC	WG	N/A	YE	RKC 4T-*/S1587	1	

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* Length in meters.



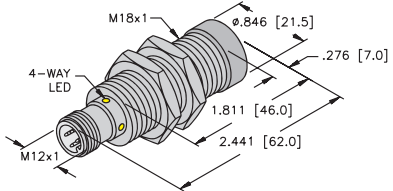
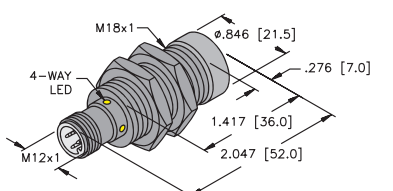
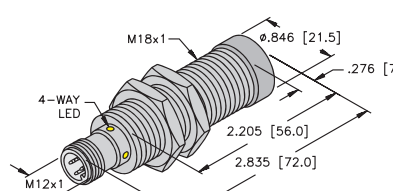
Housing Style	Part Number	ID Number	Features	Sensing Range (mm)	Output
<p>12 mm - Embeddable, Potted-In Cable Teflon Coated Short Length Barrel</p> 	Bi 3-GT12K-AD4X/S1610	T4405083-2	Ext. Range, Short Barrel	3	2-Wire DC



Voltage	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 Diagram
10-65 VDC	1000	≤100	-25 to +70	IP 67	AG/TC	WG	EPTR	N/A	YE	2M/PVC	1	<p>Diagram 1</p>

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Housing Style	Part Number	ID Number	Features	Sensing Range (mm)	Output
18 mm - Embeddable, eurofast® Connection, Stainless Steel Barrel 	Bi 5U-EM18H-AP6X2-H1141/S395/S1610	M1635198	<i>uprox</i>	5	3-Wire DC PNP
	Bi 5U-MT18H-AP6X2-H1141/S395/S1610	M1635293	<i>uprox</i>	5	
18 mm - Embeddable, eurofast Connection, Teflon Coated Barrel 	Bi 8U-MT18H-AP6X-H1141/S1610	M1644730-2	<i>uprox+</i>	8	3-Wire DC PNP
18 mm - Embeddable, eurofast Connection, Stainless Steel Extended Length Barrel 	Bi 8-EM18HE-AP6X-H1141/S1610	T4615095-1	<i>Ext. Range</i>	8	3-Wire DC PNP



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	2500	≤200	-30 to +85	IP 68	AG/TC	WG	GN	YE	RKC 4T-*/S1587	1	<p>Diagram 1</p>
	2500	≤200	-30 to +85	IP 68	AG/TC	WG	GN	YE	RKC 4T-*/S1587	1	
10-30 VDC	1500	≤200	-30 to +85	IP 68	AG/TC	WG	N/A	YE	RKC 4T-*/S1587	1	
10-30 VDC	500	≤200	-25 to +70	IP 67	AG/SS	WG	N/A	YE	RKC 4T-*/S1587	1	

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* Length in meters.

Housing Style	Part Number	ID Number	Features	Sensing Range (mm)	Output
<p>18 mm - Embeddable, Potted-In Cable with Molded <i>microfast</i>® Connector, Teflon Coated Barrel</p>	Bi 5-GT18H-ADZ30X2-0.3-SB 3T/S1610	T4255280-1	Molded <i>microfast</i> Connector	5	2-Wire AC/DC Short-Circuit Protected



Voltage	Switching Freq. (Hz)	Operating Current (mA)	Operating Temp. (°C)	Protection	Housing	Face	End Cap	Power LED	Output LED	Mating Cordset	Wiring Diagram #	Wiring Diagram
20-250 VAC 10-300 VDC	150	≤400/300	-25 to +70	IP 67	AG/TC	WG	EPTR	GN	RD	KBE 3T-*/S600	1	<p>Diagram 1</p>

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* Length in meters.



Housing Style	Part Number	ID Number	Features	Sensing Range (mm)	Output
30 mm - Embeddable, eurofast® Connection, Stainless Steel Barrel 	Bi 15-EM30H-AP6X-H1141/S1610	T4618589		15	3-Wire DC PNP
	Bi 10U-MT30H-AP6X2-H1141/S1610	M1636292	<i>uprox</i>	10	
30 mm - Embeddable, eurofast Connection, Stainless Steel Extended Length Barrel 	Bi 15-EM30HE-AP6X-H1141/S1610	T4618589-1	<i>Ext. Range</i>	15	3-Wire DC PNP
30 mm - Embeddable, microfast® Connection, Teflon Coated Barrel 	Bi 10-GT30H-ADZ30X2-B3131/S34/S1610	T4207287-1	WFI	10	2-Wire AC/DC Short-Circuit Protected
30 mm - Embeddable, minifast® Connection, Teflon Coated Barrel 	Bi 10-GT30H-ADZ30X2-B1131/S34/S1610	T4207287	WFI	10	2-Wire AC/DC Short-Circuit Protected



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	300	≤200	-25 to +70	IP 67	AG/SS	WG	N/A	YE	RKC 4T-*/S1587	1	<p>Diagram 1</p> <p>Diagram 2</p> <p>Diagram 3</p>
	2000	≤200	-30 to +85	IP 68	AG/TC	WG	GN	YE	RKC 4T-*/S1587	1	
10-30 VDC	2000	≤200	-25 to +70	IP 67	AG/SS	WG	N/A	YE	RKC 4T-*/S1587	1	<p>Diagram 3</p>
20-250 VAC 10-300 VDC	20	≤400/300	-25 to +70	IP 67	AG/TC	WG	GN	YE	KBE 3T-*/S600	2	
20-250 VAC 10-300 VDC	20	≤400/300	-25 to +70	IP 67	AG/TC	WG	N/A	YE	RKM 311-*/M/S600	3	

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* Length in meters.