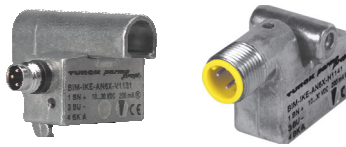


# Inductive Cylinder Position Sensors



Housing Style	Part Number	ID Number	Features	Magnetic Actuation Strength (Gauss)	Output	
<b>IKE/IKT - picofast® Quick Disconnect</b> 	BIM-IKE-AN6X-V1131 W/KLI-3	S4621795	<b>KLI-3 Included</b>	20-350	<b>3-Wire DC NPN</b>	
	BIM-IKT-AN6X-V1131 W/KLI-3	S4622195	<b>KLI-3 Included</b>	20-350		
	BIM-IKE-AP6X-V1131 W/KLI-3	S4621695	<b>KLI-3 Included</b>	20-350	<b>3-Wire DC PNP</b>	
	BIM-IKT-AP6X-V1131 W/KLI-3	S4622095	<b>KLI-3 Included</b>	20-350		
	<b>IKE/IKT - eurofast® Quick Disconnect</b> 	BIM-IKE-AD4X-H1141 W/KLI-3	S4421690	<b>KLI-3 Included</b>	20-350	<b>2-Wire DC</b>
		BIM-IKT-AD4X-H1141 W/KLI-3	S4482290	<b>KLI-3 Included</b>	20-350	
BIM-IKE-AN6X-H1141 W/KLI-3		S4621790	<b>KLI-3 Included</b>	20-350	<b>3-Wire DC NPN</b>	
BIM-IKT-AN6X-H1141 W/KLI-3		S4621190	<b>KLI-3 Included</b>	20-350		
BIM-IKE-AP6X-H1141 W/KLI-3		S4621690	<b>KLI-3 Included</b>	20-350	<b>3-Wire DC PNP</b>	
BIM-IKT-AP6X-H1141 W/KLI-3		S4621090	<b>KLI-3 Included</b>	20-350		
BIM-IKE-Y1X-H1141 W/KLI-3		S1056690	<b>KLI-3 Included</b>	20-350	<b>2-Wire NAMUR</b>	
BIM-IKT-Y1X-H1141 W/KLI-3		M1056290	<b>KLI-3 Included</b>	20-350		



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



Voltage	Switching Freq. (Hz)	Operating Current (mA) VAC/VDC	Operating Temp. (°C)	Protection	Housing	Face	Power LED	Output LED	Mating Cord / Cable Length / Jacket	Wiring Diagram #	Wiring Diagrams
10-30 VDC	1000	≤200	-25 to +70	IP 67	Zinc	PA 12	N/A	YE	PKG 3Z-*	1	<b>Diagram 1</b> 
	1000	≤200	-25 to +70	IP 67	Zinc	PA 12	N/A	YE	PKG 3Z-*	1	
10-30 VDC	1000	≤200	-25 to +70	IP 67	Zinc	PA 12	N/A	YE	PKG 3Z-*	2	<b>Diagram 2</b> 
	1000	≤200	-25 to +70	IP 67	Zinc	PA 12	N/A	YE	PKG 3Z-*	2	
10-65 VDC	300	≤100	-25 to +70	IP 67	Zinc	PA 12	N/A	YE	RK 4.2T-*	3	<b>Diagram 3</b> 
	300	≤100	-25 to +70	IP 67	Zinc	PA 12	N/A	YE	RK 4.2T-*	3	
10-30 VDC	1000	≤200	-25 to +70	IP 67	Zinc	PA 12	N/A	YE	RK 4T-*	4	<b>Diagram 4</b> 
	1000	≤200	-25 to +70	IP 67	Zinc	PA 12	N/A	YE	RK 4T-*	4	
10-30 VDC	1000	≤200	-25 to +70	IP 67	Zinc	PA 12	N/A	YE	RK 4T-*	5	<b>Diagram 5</b> 
	1000	≤200	-25 to +70	IP 67	Zinc	PA 12	N/A	YE	RK 4T-*	5	
5-30 VDC	1000	Remote	-25 to +70	IP 67	Zinc	PA 12	N/A	YE	RK 4.21T-*	6	<b>Diagram 6</b> 
	1000	Remote	-25 to +70	IP 67	Zinc	PA 12	N/A	YE	RK 4.21T-*	6	

\* Length in meters.

For material descriptions see page M36.