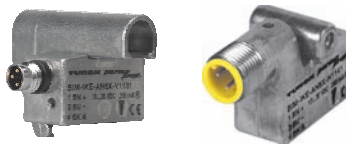


Inductive Cylinder Position Sensors



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

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



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	Diagram 1
	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	Diagram 2
	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	Diagram 3
	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	Diagram 4
	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	Diagram 5
	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	Diagram 6
	1000	Remote	-25 to +70	IP 67	Zinc	PA 12	N/A	YE	RK 4.21T-*	6	

* Length in meters.

Cylinder

For material descriptions see page M36.