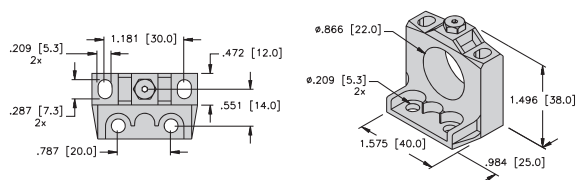


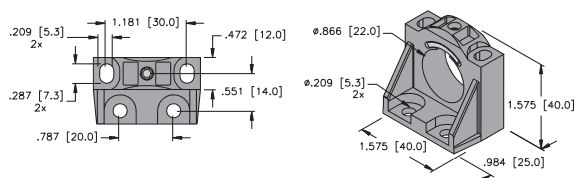
Inductive Sensors - *Uprox+*



Housing Style	Part Number	ID Number	Features	Sensing Range (mm)	Output
CK40 - Embeddable/Nonembeddable, eurofast® Connection 	Bi15U-CK40-AD4X-H1144	M4280032	<i>Uprox+</i>	15	2-Wire DC
	Ni35U-CK40-AD4X-H1144	M4280232	<i>Uprox+</i>	35	
	Bi20U-CK40-AN6X2-H1141 W/BS 2.1	M1627231	<i>Uprox+</i>	20	3-Wire DC NPN
	Bi30U-CK40-AN6X2-H1141 W/BS 4	M1625820	<i>Uprox+</i>	30	
	Ni50U-CK40-AN6X2-H1141 W/BS 4	M1625823	<i>Uprox+</i>	50	
	Bi20U-CK40-AP6X2-H1141 W/BS 2.1	M1627288	<i>Uprox+</i>	20	3-Wire DC PNP
	Bi30U-CK40-AP6X2-H1141 W/BS 4	M1625829	<i>Uprox+</i>	30	
	Ni50U-CK40-AP6X2-H1141 W/BS 4	M1625837	<i>Uprox+</i>	50	
	Ni50U-CK40-VN4X2-H1141 W/BS 4	M1625806	<i>Uprox+/Comp. Outputs</i>	50	4-Wire DC NPN
	Ni50U-CK40-VP4X2-H1141 W/BS 4	M1538302	<i>Uprox+/Comp. Outputs</i>	50	4-Wire DC PNP
QV40 - Embeddable/Nonembeddable, eurofast® Connection 	Bi20U-QV40-AP6X2-H1141	M1627245	<i>Uprox+</i>	20	3-Wire DC PNP
	Ni50U-QV40-AP6X2-H1141	M1625853	<i>Uprox+</i>	50	



BS 2.1 Mounting Bracket



BS 4 Mounting Bracket

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



Voltage	Switching Freq. (Hz)	Operating Current (mA)	Operating Temp. (°C)	Protection	Housing	Face	Power LED	Output LED	Mating Cordset	Wiring Diagram #	Wiring Diagrams
10-65 VDC	250	≤200	-20 to +70	IP 68	PBT	PBT	GN	YE	RK 4.23T-*	5	Diagram 1
	250	≤200	-20 to +70	IP 68	PBT	PBT	GN	YE	RK 4.23T-*	5	
10-30 VDC	250	≤200	-20 to +70	IP 68	PBT	PBT	GN	YE	RK 4T-*	1	Diagram 2
	250	≤200	-10 to +60	IP 68	PBT	PBT	GN	YE	RK 4T-*	1	
	250	≤200	-25 to +70	IP 68	PBT	PBT	GN	YE	RK 4T-*	1	
10-30 VDC	250	≤200	-20 to +70	IP 68	PBT	PBT	GN	YE	RK 4T-*	2	Diagram 3
	250	≤200	-10 to +60	IP 68	PBT	PBT	GN	YE	RK 4T-*	2	
	250	≤200	-25 to +70	IP 68	PBT	PBT	GN	YE	RK 4T-*	2	
10-30 VDC	250	≤200	-25 to +70	IP 68	PBT	PBT	GN	YE	RK 4.4T-*	3	Diagram 3
10-30 VDC	250	≤200	-25 to +70	IP 68	PBT	PBT	GN	YE	RK 4.4T-*	4	Diagram 4
10-30 VDC	250	≤200	0 to +70	IP 68	PBT	PBT	GN	YE	RK 4T-*	2	Diagram 5
	250	≤200	-30 to +85	IP 68	PBT	PBT	GN	YE	RK 4T-*	2	

Uprox+

* Length in meters.

For material descriptions see page M36.