

# Inductive Rectangular Sensors



Housing Style - Rectangular	Part Number	ID Number	Features	Embeddable	Sensing Range (mm)	Output
	Ni 60-K90SR-VN4X2	M1574000	Comp. Outputs		60	4-Wire DC NPN
	Ni 100U-K90SR-VP4X2	M1625834	 IComp.		100	4-Wire DC PNP
	Ni 60-K90SR-VP4X2	M1564000	Comp. Outputs		60	
	Ni 60-K90SR-FDZ30X2	M4240200	Prog. Outputs		60	2-Wire AC/DC Short-Circuit Protected
	Ni 60-K90SR-FZ3X2	M1342900	Prog. Outputs		60	2-Wire AC/DC
	Ni 50-K90SR-Y1	M1007400				50

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	Front Cap/ Face	Power LED	Output LED	Mating Cord, Cable Length /Jacket	Wiring Diagram #	Wiring Diagrams
10-65 VDC	60	≤200	-25 to +70	IP 67	PBT	PBT	GN	YE	- - - -	1	<p><b>Diagram 1</b></p>
10-65 VDC	60	≤200	-25 to +70	IP 67	PBT	PBT	GN	YE	- - - -	2	<p><b>Diagram 2</b></p>
	250	≤200	-30 to +85	IP 68	PBT	PBT	GN	YE	- - - -	2	<p><b>Diagram 3</b></p>
10-300 VDC 20-250 VAC	100	≤400/300	-25 to +70	IP 67	PBT	PBT	GN	YE	- - - -	3	<p><b>Diagram 3</b></p> <p>-OR-</p>
10-300 VDC 20-250 VAC	20	≤400/300	-25 to +70	IP 67	PBT	PBT	GN	YE	- - - -	3	<p><b>Diagram 3</b></p>
5-30 VDC	100	Remote	-25 to +70	IP 67	PBT	PBT	N/A	N/A	- - - -	4	<p><b>Diagram 4</b></p>

Rectangular

For material descriptions see page M36.