

Inductive Rectangular Sensors



Housing Style - Rectangular	Part Number	ID Number	Features	Embeddable	Sensing Range (mm)	Output
12 mm - Embeddable/Nonembeddable, Potted-In Cable 	Ni 4-Q12-AD4X	M4405012			4	2-Wire DC
	Bi 2-Q12-AZ31X	M1310000		•	2	2-Wire AC/DC
	Ni 4-Q12-AZ31X	M1310200			4	

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	2000	≤200	-25 to +70	IP 67	PBT	PBT	N/A	YE	2M/PVC	1	<p>Diagram 1</p>
	20	≤100	-25 to +70	IP 67	PBT	PBT	N/A	YE	2M/PVC	2	<p>Diagram 2</p>
20-250 VAC 10-65 VDC	20	≤100	-25 to +70	IP 67	PBT	PBT	N/A	YE	2M/PVC	2	
	20	≤100	-25 to +70	IP 67	PBT	PBT	N/A	YE	2M/PVC	2	



Rectangular

For material descriptions see page M36.