

Inductive - analog+ Sensors



Housing Style	Part Number	ID Number	Features	Linear Operating Distance (mm)	Response Freq. (Hz)	Output
30 mm - Embeddable, Potted-In Cable 	Bi10-M30-LIU	M1535500		3-8	140	4-Wire DC Current and Voltage
	Bi15-M30-LIU	M1535543	Ext. Range	2-10	140	
	Bi15-M30-LI-EXI	M1535554	Ext. Range Use Barriers IM33-11EX-HI IM43-13-SR	2-10	140	2-Wire DC NAMUR Current
30 mm - Embeddable, Potted-In Cable 	Bi15-M30-LUAP6X	M4618510	Switch Point Adj.	2-10	140	4-Wire DC Voltage
30 mm - Nonembeddable, Potted-In Cable 	Ni15-M30-LIU	M1535300	Ext. Range	2-12	60	4-Wire DC Current and Voltage

For detailed sensor specifications see Section M.



Voltage	Output Voltage/Current	Operating Temp. (°C)	Protection	Slew Rate V/ms, mA/ms	Housing	Face	Mating Cord, Cable Length/Mat.	Wiring Diagram #	Wiring Diagrams
15-30 VDC	0-10 V/0-20 mA	-10 to +70	IP 67	2.8, 5.6	CPB	PA 12	2M/PVC	1	<p>Diagram 1</p> <p>Diagram 2</p> <p>Diagram 3</p>
	0-10 V/0-20 mA	-10 to +70	IP 67	2.8, 5.6	CPB	PA 12	2M/PVC	1	
14-30 VDC	4-20 mA	-10 to +70	IP 67	N/A, 4.48	CPB	PA 12	2M/PVC	3	
15-30 VDC	0-10 V	-10 to +70	IP 67	2.8, N/A	CPB	PA 12	2M/PVC	2	
15-30 VDC	0-10 V/0-20 mA	-10 to +70	IP 67	1.2, 2.4	CPB	PA 12	2M/PVC	1	

For material descriptions see page M36.