

Inductive - analog+ Sensors



Housing Style	Part Number	ID Number	Features	Linear Operating Distance (mm)	Response Freq. (Hz)	Output
12 mm - Embeddable eurofast® Connection 	Bi 2-M12-LIU-H1141	M1535533		1-2.5	200	4-Wire DC Current and Voltage
	Bi 4-M12-LIU-H1141	M1535531	<i>Ext. Range</i>	0.5-3	200	
12 mm - Nonembeddable eurofast Connection 	Ni 5-M12-LIU-H1141	M1535535		0.5-4	100	4-Wire DC Current and Voltage
18 mm - Embeddable eurofast Connection 	Bi 5-M18E-LIU-H1141	M1536205		2-4	200	4-Wire DC Current and Voltage
	Bi 8-M18E-LIU-H1141	M1535561	<i>Ext. Range</i>	1-5	200	
	Bi 5-M18E-LI2-H1141	M1536204		2-4	200	3-Wire DC Current
18 mm - Nonembeddable eurofast Connection 	Ni 8-M18E-LIU-H1141	M1536302		1-5	100	4-Wire DC Current and Voltage
	Ni10-M18E-LIU-H1141	M1535562	<i>Ext. Range</i>	1-7	100	

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	4, 8	CPB	PA 12	RK 4.4T-*	1	<p>Diagram 1</p> <p>Diagram 2</p>
	0-10 V/0-20 mA	-10 to +70	IP 67	4, 8	CPB	PA 12	RK 4.4T-*	1	
15-30 VDC	0-10 V/0-20 mA	-10 to +70	IP 67	2, 4	CPB	PA 12	RK 4.4T-*	1	<p>Diagram 1</p> <p>Diagram 2</p>
	0-10 V/0-20 mA	-10 to +70	IP 67	4, 8	CPB	PA 12	RK 4.4T-*	1	
15-30 VDC	4-20 mA	-10 to +70	IP 67	N/A, 6,4	CPB	PA 12	RK 4T-*	2	
15-30 VDC	0-10 V/0-20 mA	-10 to +70	IP 67	2, 4	CPB	PA 12	RK 4.4T-*	1	
	0-10 V/0-20 mA	-10 to +70	IP 67	2, 4	CPB	PA 12	RK 4.4T-*	1	

Analogue

For material descriptions see page M36.