

Quick guide proximity EL.IND.CO.



Type of sensor		Capacitive		Inductive					Ultrasonic	
Body Diameter		20mm	M30 x 1,5mm	M5 x 0,5mm	M8 x 1mm	M12 x 1mm	M18 x 1mm	M30 x 1,5mm	M18 x 1mm	M30 x 1,5mm
Protection Degree		IP65		IP67 IP68, IP69K					IP67	
Case	Plastic								●	
	Brass nick.		●	●						
	Stainless Steel	●		●		●				
Operating Temperature		-25° ÷ +70°C		-25° ÷ +70°C					-25° ÷ +70°C	
Shielded		●		●					●	
Not Shielded				●						
Supply		10 ÷ 30 Vdc		10 ÷ 30 Vdc 20 ÷ 253 Vac					15 ÷ 30 Vdc	
Connections	Connector	●		●					●	
	2 meter cable	●		●					●	
	Conn. Flying								●	
Nominal working distance (mm)		10	15-20	0,8-1,5	1,5÷4	2÷8	5÷12	10÷20	2000	3500
Note: The actual working distance is about 80% of the nominal working distance										
Connections: 2, 3, 4 wire		4	4	3	3	3, 4	2, 3, 4	2, 3, 4	4	4
Self-Learning Input									●	
Analog Output 0 ÷ 10 Volt 4÷20 ma				●					●	
Digital Output		PNP / NPN NO+NC		PNP / NPN NO+NC					PNP NO+NC	
Maximum Current DC (ma)		100	200	200			400		500	
Maximum Current AC (ma)				300						



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Lissone 25 January 2013