

Inductive Proximity Sensors

Extended

	3 / 4 wire DC		2 wire DC		2 wire AC	
Sensor Length	50 mm	55 mm	50 mm	55 mm	60 mm	65 mm
Nominal Sens. Sn	1.5 mm	2 mm	1.5 mm	2 mm	1.5 mm	2 mm
Assured Sens. Sa	1.2 mm	1.6 mm	1.2 mm	1.6 mm	1.2 mm	1.6 mm
Mounting	Flush	Non Flush	Flush	Non Flush	Flush	Non Flush
Body Material	Stainless Steel, Plastic					
Output	PNP / NPN		-		-	
Function	NO / NC / NO + NC		NO / NC		NO / NC	
Switching Freq.	500 Hz					
Load Current	300 mA					
Output Indicator	Red LED					
Supply Voltage	10 ... 30 V DC		10 ... 30 V DC		90 ... 250 V AC	
SC Protection	Yes		-		-	
RP Protection	Yes		-		-	
Operating Temp.	- 25 ... + 75 deg C					
Protection	IP67					
Connection	2 m PVC cable / M12 connector		2 m PVC cable			



Pictures for illustration only.  
Design and specifications subject to change without prior notice

