

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	2 mm	4 mm	2 mm	4 mm	2 mm	4 mm
Assured Sens. Sa	1.6 mm	3.2 mm	1.6 mm	3.2 mm	1.6 mm	3.2 mm
Mounting	Flush	Non Flush	Flush	Non Flush	Flush	Non Flush
Body Material	Brass Ni-plated, 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

