
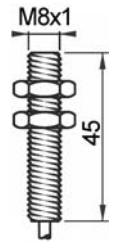
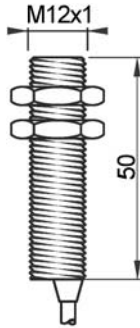
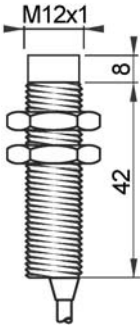
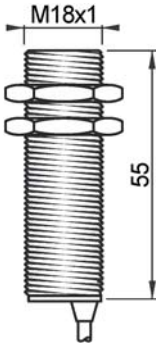
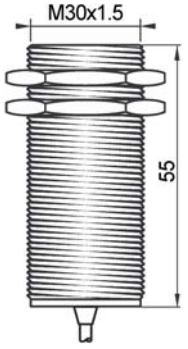


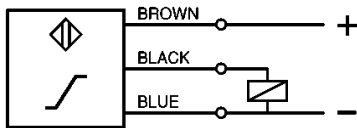
## Analog Output Inductive Sensors w/ Extended Range

**FEATURES:**

- Extended operating distances
- 0-10 Volt based on distance to target
- reverse polarity protection
- Protection degree IP67: dust tight and protection from the effects of immersion

		MODEL				
Output Function	PNP Analog 0- 10VDC	S6100	S6104	S6106	S6108	S6112
Dimensions: mm 1" = 25.4 mm 1 mm = .03937" (not to scale)  						
<b>Operating Distance (Sn)</b>		<b>0.6 - 3 mm</b>	<b>0.6 - 6 mm</b>	<b>3.1 - 10 mm</b>	<b>3.1 - 10 mm</b>	<b>7.3 - 20 mm</b>
<b>External Diameter</b>		M8 x 1	M12 x 1		M18 x 1	M30 x 1.5
<b>Output voltage</b>		0-10 VDC				
<b>Power Supply</b>		18- 30 Vdc				
<b>Load</b>		> 2k Ω				
<b>Operating Frequency</b>		100 Hz				
<b>Output Indicator</b>		No				
<b>Case</b>		Stainless Steel	Nickel-plated brass			
<b>Flush Mounting</b>		Yes		No	Yes	
<b>Protection Degree</b>		IP 67				
<b>Operating Temperature</b>		- 25 to +70 °C				
<b>Output Connection</b>		Cable PVC: L=2m				

**WIRING:**



**Example of output: S6100**

