

Specifications			
<b>Materials</b>	Housing	Stainless Steel 1.4571 (316 Ti)	
	Process Connection		
	Stem		
<b>Output Signal and Supply Voltage</b>		<b>Signal Output</b>	<b>Supply Voltage</b>
		4-20mA, 2 wire	10-30 V DC, ripple <10%
		0-10 V, 3 wire	12-30 V DC, ripple <10%
<b>Error Signal</b>		23mA Sensor Burnout	
		3.3 mA Sensor Short Circuit	
<b>Accuracy</b>	STC-0/XXX	0.5% of Measuring Range	
	STC-MIN/MAX	0.2% (Related to Maximum Temperature Range)	
<b>Temperature Range</b>		-50°C up to +200°C (-58°F up to 392°F)	
<b>Measuring Range</b> (selected range)		<b>Minimum Range</b>	<b>Maximum Range</b>
	STC-0/XXX	50k	250k
	STC-MIN/MAX	30K	Temperature Range
<b>Thread Connections</b>		1/4 NPT, 1/2 NPT, 1/4 BSP, and 1/2 BSP	
<b>Electrical Connections</b>		L-Plug acc. To DIN EN 175301-803 form A	
		M12x1, 4-pin	
<b>Stem Length and Pressure Ranges</b> <sup>1</sup>	STC-0/XXX	50 to 500mm: up to 40 BAR [580 PSI]	
	STC-MIN/MAX	50 to 1000mm: up to 40 BAR [580 PSI]	
<b>Ambient Temperature</b>		85°C [185°F] Max	
<b>Storage Temperature</b>		-40°C up to +85°C [-40°F up to 185°F]	
<b>EMC-Resistance</b>		Emitted Interference acc. DIN EN 61326	
		Breakdown Effect acc. To DIN EN 61326	
<b>Protection Class</b>		IP 65 with L-Plug Connection	
		IP 67 with M12x1 Connection	
<b>Weight</b>		Approx 0.14 kg/0.31lbs (Dependant on Stem Length)	

1 - Pressure ranges refer to static pressure.