

# S100



## Level Sensors – Tank Refill

**Primary Application:**  
Tank Refill Level Control  
High and Low Level Alarm

**Standard Construction:**  
Brass Stem  
BUNA Floats  
2" NPT Threaded  
Rated 5 Amp, 120 VAC / 24 VDC  
Quick Disconnect for Removal to Test

4 and 5 Point Level – Approximate Settings  
90% NO High, 80% NO Fill Stop, 60% NC Fill Start, 40% NC Low,  
15% NC Critical Low for 5 Point

12 IN deep tanks use 3 floats 1 stem for 4 switch points  
6 IN deep tanks use 3 floats 2 stems for 4 switch points

**Options:**  
Stainless Steel Construction (-SS)

Part Number	Description
<b>4 Point</b>	
	Level Sensor – 4 Point – 6" Tank
S100.04.06	Level Sensor – 4 Point – 12" Tank
S100.04.12	Level Sensor – 4 Point – 24" Tank
S100.04.24	Level Sensor – 4 Point – 36" Tank
S100.04.36	Level Sensor – 4 Point – 42" Tank
S100.04.42	Level Sensor – 4 Point – 48" Tank
S100.04.48	
<b>5 Point</b>	
	Level Sensor – 5 Point – 24" Tank
S100.05.24	Level Sensor – 5 Point – 36" Tank
S100.05.36	Level Sensor – 5 Point – 42" Tank
S100.05.42	Level Sensor – 5 Point – 48" Tank
S100.05.48	