

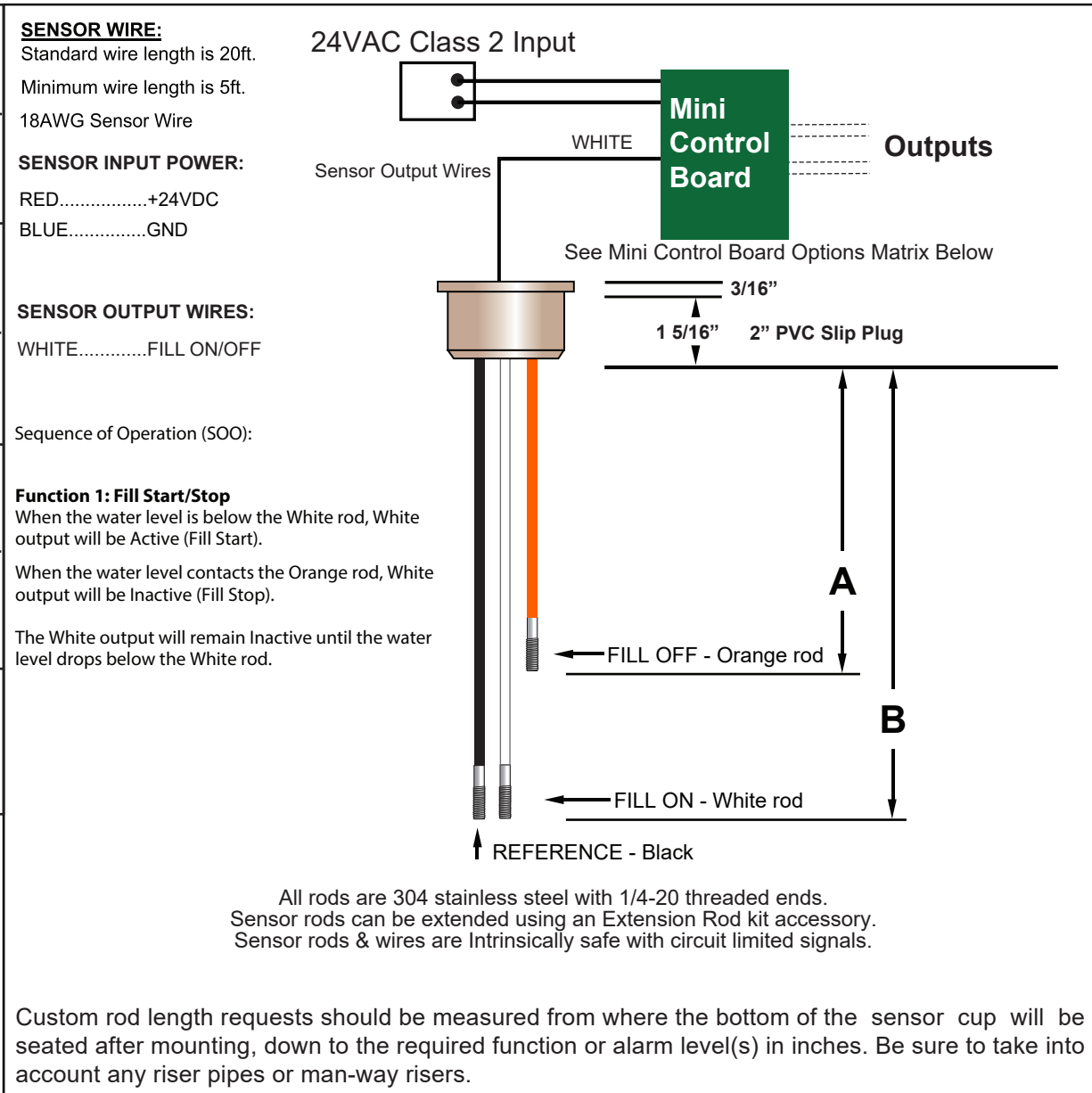


# 2SPF01-ROD SmartProbe Sensor Submittal

## Simplex Fill

### SENSOR APPROVAL SHEET

CUSTOMER	<b>SENSOR WIRE:</b> Standard wire length is 20ft. Minimum wire length is 5ft. 18AWG Sensor Wire <b>SENSOR INPUT POWER:</b> RED.....+24VDC BLUE.....GND <b>SENSOR OUTPUT WIRES:</b> WHITE.....FILL ON/OFF  Sequence of Operation (SOO):  <b>Function 1: Fill Start/Stop</b> When the water level is below the White rod, White output will be Active (Fill Start). When the water level contacts the Orange rod, White output will be Inactive (Fill Stop). The White output will remain Inactive until the water level drops below the White rod.
PO#	
SO#	
SHIP DATE	
QUANTITY	
WIRE LENGTH (ft)	



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Custom rod length requests should be measured from where the bottom of the sensor cup will be seated after mounting, down to the required function or alarm level(s) in inches. Be sure to take into account any riser pipes or man-way risers.

SENSOR		ROD LENGTH	
		STANDARD	CUSTOM
Orange	FILL STOP	A	15-1/2"
White	FILL START	B	17"
Black	same length as longest rod		

Unless otherwise noted below, all relay outputs are Dry Contact

MINI CONTROL BOARD OPTIONS	INPUT #	OUTPUT #			
		NO	NO	NO	NO/NC
MCB-24VAC	1	1			4**
MCB-24VAC-TB	1	1*			

\* Used for 24VDC switch output

\*\*Use Input #4 for NO or NC Dry Contact output option

Name: \_\_\_\_\_

Company: \_\_\_\_\_

Signature: \_\_\_\_\_

Date: \_\_\_\_\_