



# 3FK4-STK FloatKiller Stick Submittal

## 4 Single-Point Switches

### SENSOR APPROVAL SHEET

CUSTOMER	<b>SENSOR WIRE:</b> Standard wire length is 20ft. Minimum wire length is 5ft.	<p>110/220 VAC Input Transformer</p>
PO#	18AWG Sensor Wire	
SO#	<b>INPUT DC POWER:</b> RED.....+VDC BLACK.....-VDC	
SHIP DATE	<b>RELAY SWITCH OUTPUT WIRES:</b> WHITE.....SWITCH 1 GREEN.....SWITCH 2 BROWN.....SWITCH 3 BLUE.....SWITCH 4	
QUANTITY	<b>Sequence of Operation (SOO):</b>  <b>Switch 1:</b> When water contacts the SWITCH 1 ring, SWITCH 1 output will be Active.  <b>Switch 2:</b> When water contacts the SWITCH 2 ring, SWITCH 2 output will be Active.  <b>Switch 3:</b> When water contacts the SWITCH 3 ring, SWITCH 3 output will be Active.  <b>Switch 4:</b> When water contacts the SWITCH 4 ring, SWITCH 4 output will be Active.	
WIRE LENGTH (ft)	<p>Components</p> <p>PVC Slip Fitting cup.</p> <p>1" Schedule 40 PVC Pipe with 3/4" passivated Stainless Steel rings (1" overall ring assembly).</p> <p>18AWG Sensor Wire.</p>	

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		CUSTOM LENGTH
OAL		E + 9"
SWITCH 4	E	
SWITCH 3	D	
SWITCH 2	C	
SWITCH 1	B	
REFERENCE	A	3.5"

Unless otherwise noted below, all relay outputs are Dry Contact

RELAY BOARD	INPUT #	OUTPUT #			
		NO	NO	NO	NC
RPB-24-NO	1, 2, 3, 4	1	2	3	4
RPB-24-NC	1, 2, 3, 4	1	2	3	4
RPB-24-NO-TB	1, 2, 3, 4	1*	2*	3	4
RPB-24-NC-TB	1, 2, 3, 4	1*	2*	3	4

\* Used for 24VDC switch output

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

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

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

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

Signature is required to release product to production