



3FK4-STK FloatTMKiller Stick Submittal

4 Single-Point Switches

SENSOR APPROVAL SHEET

CUSTOMER		SENSOR WIRE: Standard wire length is 20ft. Minimum wire length is 5ft. 18AWG Sensor Wire	
PO#		SENSOR INPUT POWER: RED.....+24VDC BLUE.....GND	
SO#		SENSOR OUTPUT WIRES: WHITE.....SWITCH 1 GREEN.....SWITCH 2 BROWN.....SWITCH 3 BLACK.....SWITCH 4	
SHIP DATE		<p>Sequence of Operation (SOO):</p> <p>Switch 1: When water contacts the SWITCH 1 ring, SWITCH 1 output will be Active.</p> <p>Switch 2: When water contacts the SWITCH 2 ring, SWITCH 2 output will be Active.</p> <p>Switch 3: When water contacts the SWITCH 3 ring, SWITCH 3 output will be Active.</p> <p>Switch 4: When water contacts the SWITCH 4 ring, SWITCH 4 output will be Active.</p>	
QUANTITY		<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>	
WIRE LENGTH (ft)		<p>Determining Ring Placement</p> <p>Measurement B is from the bottom of the ring to the bottom of the sensor stick. 3-1/2" minimum between rings.</p> <p>The OAL is measured from the bottom of the sensor cup when mounted to the bottom of the sensor stick.</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

MINI CONTROL BOARD OPTIONS	INPUT #	OUTPUT #			
		NO	NO	NO	NO/NC
MCB-24VAC	1, 2, 3, 4	1	2	3	4**
MCB-24VAC-TB	1, 2, 3, 4	1*	2*	3	4**

* Used for 24VDC switch output

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

Name: _____

Company: _____

Signature: _____

Date: _____

Signature is required to release product to production