

3FK36-STK FloatKiller Stick Submittal

3 Single Point Switches



SENSOR APPROVAL SHEET

CUSTOMER PO# SO# SHIP DATE QUANTITY WIRE LENGTH (ft)	<p>SENSOR WIRE: Standard wire length is 20ft. Minimum wire length is 5ft. 18AWG Sensor Wire</p> <p>INPUT DC POWER: RED.....+VDC BLACK.....GND</p> <p>RELAY SWITCH OUTPUTS: WHITE.....SWITCH 1 GREEN.....SWITCH 2 BROWN.....SWITCH 3</p> <p><u>Sequence of Operation (SOO):</u></p> <p>Switch 1: When water contacts the SWITCH 1 ring, the SWITCH 1 output will be Active.</p> <p>Switch 2: When water contacts the SWITCH 2 ring, the SWITCH 2 output will be Active.</p> <p>Switch 3: When water contacts the SWITCH 3 ring, the SWITCH 3 output will be Active.</p> <p>Components 3" PVC Slip Fitting cup. 1" Schedule 40 PVC Pipe with 3/4" passivated Stainless Steel rings (1" overall ring assembly). 18AWG Sensor Wire.</p> <p>Determining Ring Placement Measurement B is from the bottom of the ring to the bottom of the sensor stick. 3-1/2" minimum between rings. The Over All Length is measured from the bottom of the sensor cup to the bottom of the sensor stick.</p>	<p>110/220 VAC Input</p> <p>See Relay Board Options Matrix Below</p> <p>1/4"</p> <p>1 3/4" 3" PVC Slip Plug</p> <p>OAL</p> <p>SWITCH 3</p> <p>SWITCH 2</p> <p>SWITCH 1</p> <p>REFERENCE</p> <p>A</p> <p>B</p> <p>C</p> <p>D</p>
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SENSOR		CUSTOM LENGTH
OAL		D + 9"
FUNCTION 3	D	
FUNCTION 2	C	
FUNCTION 1	B	
REFERENCE	A	3.5"

RELAY BOARD	INPUTS	OUTPUTS
RPB-12-3-NO	1, 2, 3	1, 2, 3
RPB-12-3-NC	1, 2, 4	1, 2, 4
RPB-24-3-NO	1, 2, 3	1, 2, 3
RPB-24-3-NC	1, 2, 4	1, 2, 4