

3FK36-ROD FloatKiller Sensor Submittal



3 Single Point Switches

CUSTOMER	6 SENSOR WIRE: Standard wire length is 20ft. Minimum wire length is 5ft.	<p>110/220 VAC Input</p> <p>Relay Board</p> <p>2 WSW/V</p> <p>See Relay Board Options Matrix Below</p> <p>3 P Sli PI g</p> <p>3</p> <p>6 3/8" - Green</p> <p>12" - White</p> <p>6 1/8" - Brown</p> <p>REFERENCE - Black</p>
PO#	18AWG Sensor Wire 138&32(5	
SO#	RED.....VDC BL&.....GND	
SHIP DATE	RELAY SWITCH OUTPUTS: 52(1 6)&+ 5(6)&+ 5(16)&+	
QUANTITY	Sequence of Operation (SOO): Switch 1: When water contacts the SWITCH 1 rod, SWITCH 1 output will be Active. Switch 2: When water contacts the SWITCH 2 rod, SWITCH 2 output will be Active. Switch 3: When water contacts the SWITCH 3 rod, SWITCH 3 output will be Active.	
WIRE LENGTH (ft)		

All rods are 304 stainless steel with 1/4-20 threaded ends.
Sensor rods can be extended using an Extension Rod kit accessory.
Sensor rods & wires are Intrinsically safe with circuit limited signals.

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.

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	FUNCTION	WIRE COLOR	LENGTH	
Green	FUNCTION 3	&	14"	
White	FUNCTION 2	□	15 1/2"	
Brown	FUNCTION 1	□	16 3/8"	
Black	same length as longest rod			

RELAY BOARD	INPUTS	OUTPUTS
3f2	□	□
3f1	□	□
3f2	□	□
3f1	□	□