

## Checkpoint<sup>™</sup> 2FK1-STK Float*Killer*<sup>™</sup>Stick Submittal

## **1 Single-Point Switch**

## SENSOR APPROVAL SHEET

CUSTOMER	Standard wire length is 20ft. 24VAC Class 2 Input	
	Minimum wire length is 5ft.	Mini
PO#	18AWG Sensor Wire	
P0#		WHITE Control Outputs
	SENSOR INPUT POWER: Sensor C	Board
	RED+24VDC	
SO#	BLUEGND	See Mini Control Board Options Matrix Below
	SENSOR OUTPUT WIRE:	3/16"
	WHITESWITCH 1	
SHIP DATE	WITTE	1 5/16" 2" PVC Slip Plug
	6.75" Minimum Head-sp	
QUANTITY	Sequence of Operation (SOO):	
	<b>Switch 1:</b> When water contacts the SWITCH ring, SWITCH 1 output will be Active.	
WIRE LENGTH (ft)		
	When water is below the SWITCH 1 ring, the SWITCH 1 output will be Inactive.	
	Switteri i ouput wii be mactive.	
		DEEEDENCE
		A
	Sensor Stick Components:	
System Dynamics, Inc.	PVC Slip Fitting cup.	
Aystem Dynamics, Inc. 1" Schedule 40 PVC Pipe with 3/4" passivated Stainless Steel rings (1" overall ring assembly). 20. Box 12544 18AWG Sensor Wire.		
Scottsdale, Arizona 85260		
Toll Free: 866-243-2505 Measurement B is from the bottom of the ring to the bottom of the sensor stick. 3-1/2" minimum between rings.		
sales@waterlevelcontrols.com www.waterlevelcontrols.com		
www.watenevercontrois.com		
	CUSTOM LENGTH	
OAL	B + 6.75"	Name:
SWITCH 1 B		
REFERENCE A	3.5"	Company:
		Company.
Unless otherwise noted below, all relay outputs are Dry Contact Signature:		
MINI CONTROL	OUTPUT #	
BOARD OPTIONS	INPUT # NO NO NO/NC	Date:
MCB-24VAC	1 1 4**	
MCB-24VAC-TB	1 1*	
* Used for 24V/DC switz	the sector of	Signature is required to release product to production

Used for 24VDC switch output

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