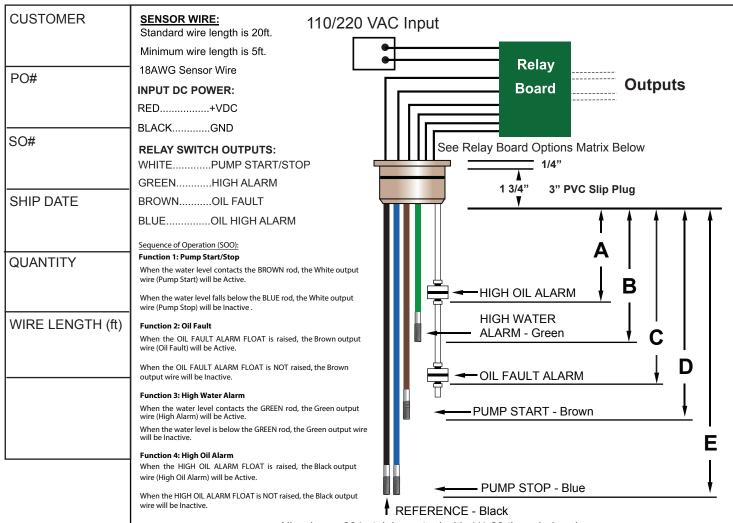


## 3SPD26-ROD SmartProbe Sensor Submittal

## Simplex Pump Down with Oil Fault, High Oil & High Water Alarms

## SENSOR APPROVAL SHEET



System Dynamics, Inc. P.O. Box 12544 Scottsdale, Arizona 85260 Toll Free: 866-243-2505 sales@waterlevelcontrols.com www.waterlevelcontrols.com 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.

			ROD LENGTH			
SENSOR		STANDARD	CUSTOM			
	HIGH OIL	Α	4"			
Green	HIGH WATER	В	5-1/2"			
White	OIL FAULT	С	6-3/4"			
Brown	PUMP START	D	8-1/4"			
Blue	PUMP STOP	Е	17"			
Black	same length as longest rod					

Unless otherwise noted below, all relay outputs are Dry Contact

RELAY BOARD	INPUT#	OUTPUT#			
KLLAT BOAKD	INPUT#	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

Name:

Company:

Signature:

Date:

Signature is required to release product to production