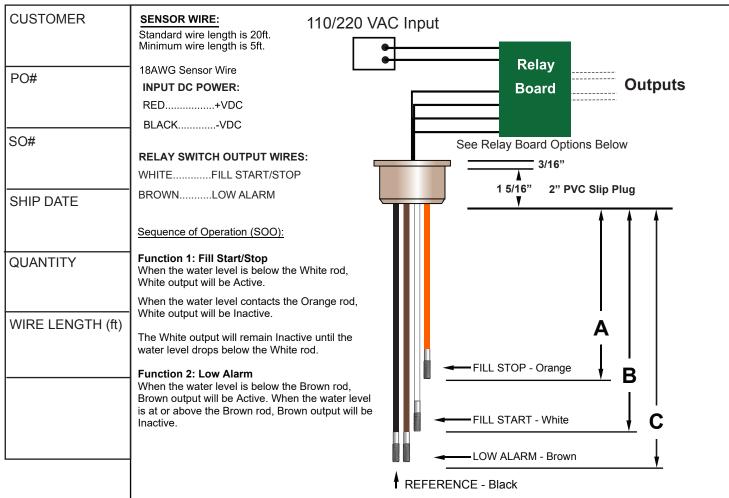


2SPF02-ROD SmartProbe Sensor Submittal

Simplex Fill with Low Alarm

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 | | |
| Orange | FILL STOP | Α | 14-7/8" | | | |
| White | FILL START | В | 16-3/8" | | | |
| Brown | LOW ALARM | С | 17" | | | |
| Black | same length as longest rod | | | | | |

Unless otherwise noted below, all relay outputs are Dry Contact

| RELAY BOARD | INPUT# | OUTPUT# | | | |
|--------------|--------|---------|----|----|-----|
| INCLAT BOARD | INFOI# | NO | NO | NO | NC |
| RPB-24-NO | 1, 2 | 1 | 2 | | |
| RPB-24-NC | 1, 4 | 1 | | | 4 |
| RPB-24-NO-TB | 1, 2 | 1* | 2* | | |
| RPB-24-NC-TB | 1, 4 | 1* | | | 4 |
| RPB-24-PF | 1, 2 | 1 | 2 | | 4** |

Name:

Company:

Signature:

Date:

Signature is required to release product to production

^{*} Used for 24VDC switch output