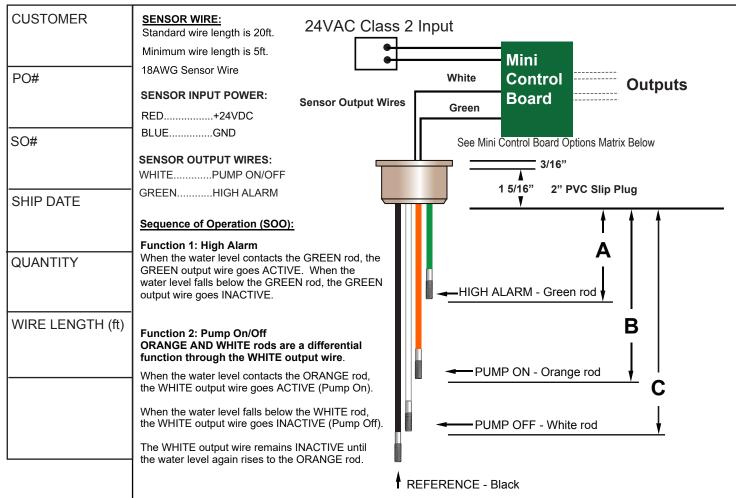


Checkpoint™ 2SPD16-ROD SmartProbe Sensor Submittal

Simplex Pump Down with High 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 | | |
| Green | HIGH ALARM | Α | 10 3/8" | | | |
| Orange | PUMP ON | В | 15 1/2" | | | |
| White | PUMP OFF | С | 17" | | | |
| Black | same length as longest rod | | | | | |

Unless otherwise noted below, all relay outputs are Dry Contact

| MINI CONTROL | INPUT# | OUTPUT# | | | |
|---------------|--------|---------|----|----|-------|
| BOARD OPTIONS | INFOT# | NO | NO | NO | NO/NC |
| MCB-24VAC | 1, 2 | 1 | 2 | | 4** |
| MCB-24VAC-TB | 1, 2 | 1* | 2* | | 4** |

* Used for 24VDC switch output

Name:

Signature:

Company:

Date:

Signature is required to release product to production

2SPD16-ROD - 03/21/22 © SDI 2022