

## Honeywell Sensing and Control

Search



## narrow your search

## Products

- Controls Monitoring and Lighting (286)
- Machine Safety (1727)
- Sensors (6165)
- Switches (9781)
- Wireless (45)

## Technology

- Control and Instrumentation (890)
- Electromechanical (9307)
- Magnetic (541)
- Platinum thin film (56)
- Thick Film (1372)
- More...

## new products

## New Wireless Products

Go farther. Work smarter. Explore new possibilities. Just by cutting the cord and making the switch.



Wireless Web Site  
WGLA and WPMM  
XYR6000™

[find out more](#)

## white papers

Wireless Switches Offer  
Unlimited Benefit

Basic Switches Are Not Created  
Equal

Applying Precision Switches  
Sensors for Medical Devices

New Ways to Measure Torque  
Choosing Safety Switches

Specifying Hour Meters

## Need help?

[Click here to contact us](#)

## POS287311

( Home : Products : Sensors » Fiber Optics and Liquid Level Sensors » POS )



POS Series Liquid Level Sensor with Stainless-Steel housing,  
Output NPN NO, high temperature range, 2 m [6.56 ft] flying lead  
(cable), crystal tip

Actual product  
appearance may  
vary.

[Sales & Service](#)[Distributor Inventory](#)

[Overview](#)   [Specs](#)   [Documentation](#)   [Application Notes](#)

## Product Specifications

|                        |                                        |
|------------------------|----------------------------------------|
| Sensor Type            | Industrial Sensor                      |
| Operating Temperature  | -25 °C to 140 °C [-13 °F to 284 °F]    |
| Housing Material       | Stainless-steel                        |
| Housing Type           | Industrial                             |
| Supply Voltage         | 12 Vdc to 28 Vdc                       |
| Output Type            | NPN NO                                 |
| Application Type       | Variable                               |
| Termination Type       | 2 m [6.56 ft] flying lead (cable)      |
| Stainless Steel Nut    | Yes                                    |
| Dome Dimension         | 12,7 [0.5 in] radius                   |
| Thread Dimension       | 1/2 in BSPT                            |
| Hex Dimension          | 34 mm [1.34 in]                        |
| Supply Current         | 25 mA                                  |
| Output Current Sinking | 200 mA max.                            |
| Availability           | Global                                 |
| Comment                | POS Series optical liquid level sensor |
| UNSPSC Code            | 411121                                 |
| UNSPSC Commodity       | 411121 Transducers                     |
| Series Name            | POS                                    |

## contacts

Customer Service  
Technical Support  
Global Sales & Service  
View Site Demo  
Site Comments?

## meet dr. larry

VIDEO - Dr. Larry Goldstein explains our newest and best technologies.



Meet Dr. Larry

## my links

[Login to iCOM](#)  
[Login to Rep/AD Portal](#)  
[Login to Digital University](#)

## News Center

Honeywell Introduces  
TruStability® NSC Series,  
Uncompensated / Unamplified  
Board Mount Pressure Sensors

HONEYWELL EXPANDS ITS  
LIMITLESS™ PLATFORM WITH  
THE LAUNCH OF ITS  
GLOBALLY AVAILABLE  
INDUSTRIAL WIRELESS  
RECEIVER

HONEYWELL EXTENDS ITS  
TRUSTABILITY® PRESSURE  
SENSOR PRODUCT LINE WITH  
A SINGLE SIDE LIQUID MEDIA  
OPTION

HONEYWELL ADDS NEW 100°  
AND 180° ARC  
CONFIGURATIONS TO ITS  
SMART POSITION SENSOR  
PORTFOLIO

HONEYWELL INTRODUCES  
ITS HAWK™ RESOLVERS 1-  
INCH SERIES, FULLY HOUSED  
CONFIGURATION

HONEYWELL INTRODUCES  
MICROPOWER OMNIPOLAR  
DIGITAL HALL-EFFECT  
SENSOR ICS WITH LOW  
SUPPLY VOLTAGE AND ULTRA  
LOW TYPICAL CURRENT

**MICRO SWITCH**  
Anniversary site