

Proximity Sensors

Miniature Switch Style

Analog 2-wire DC Type

921LC Series

- FEATURES
- Sealed to IP 65
 - Miniature “Button” housing
 - −10 to +65°C (14 to +149°F) temperature range
 - Short circuit, overload, reverse polarity protection



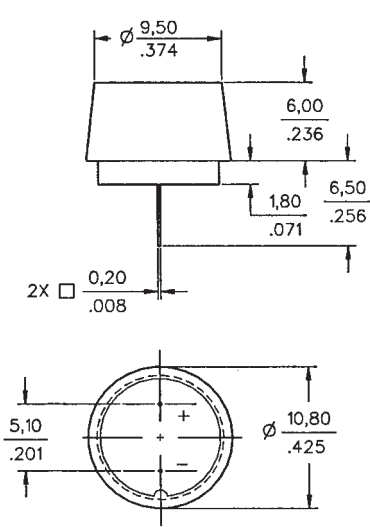
ORDER GUIDE

Sensor Package Style	Sensing Range mm (in.)	Sensor Type	Switching Frequency	Output Type	Catalog Listing
	5 (.20)	Analog 2-wire DC	2 kHz	Analog	921LC5

SPECIFICATIONS

Sensor Type	Analog 2-wire DC
Supply Voltage	5 - 15 VDC, 5% Ripple
Load Current	10 mA
Leakage Current	N/A
Voltage Drop, max.	1 VDC
Current Consumption	10 mA
Repeatability	±3%
Switching Frequency	2 kHz
Hysteresis	3-15%
Sealing	IP 65
Temperature Range	−10 to +65°C (14 to +149°F)
Sensing Face Material	Polyamide
Housing Material	Polyamide
LED	None

MOUNTING DIMENSIONS
(For reference only) mm/in.



WIRING DIAGRAM
NPN (Sinking) N.O.

