

Proximity Sensors

Miniature Switch Style

3-wire DC Type

922LC Series

- FEATURES
- Sealed to IP 65
 - Miniature “Flat Pack” housing
 - Side facing sensor area
 - LED output indicator
 - –10 to +65°C (14 to +149°F) temperature range
 - Short circuit, overload, reverse polarity protection



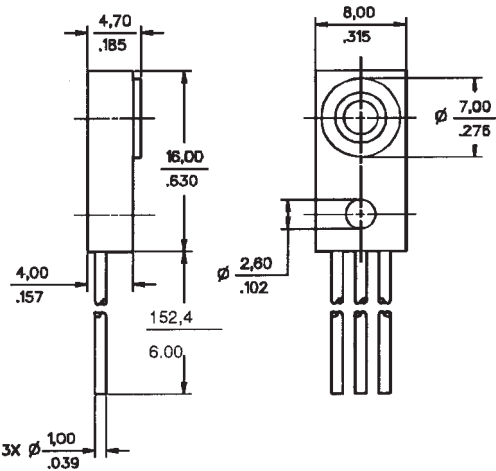
ORDER GUIDE

Sensor Package Style	Sensing Range mm (in.)	Sensor Type	Switching Frequency	Output Type	Catalog Listing
	1,5 (.06)	3-wire DC	2 kHz	NPN, N.O.	922LC1,5A4N-Z475.1

SPECIFICATIONS

Sensor Type	3-wire DC
Supply Voltage	6 - 30 VDC
Load Current	100 mA
Leakage Current	50 µA
Voltage Drop, max.	1 VDC
Current Consumption	10 mA
Repeatability	1%
Hysteresis	3-15%
Sealing	IP 65
Temperature Range	–10 to +65°C (14 to +149°F)
Sensing Face Material	Polyamide
Housing Material	Polyamide

MOUNTING DIMENSIONS
(For reference only) mm/in.



WIRING DIAGRAM
NPN (Sinking) N.O.

