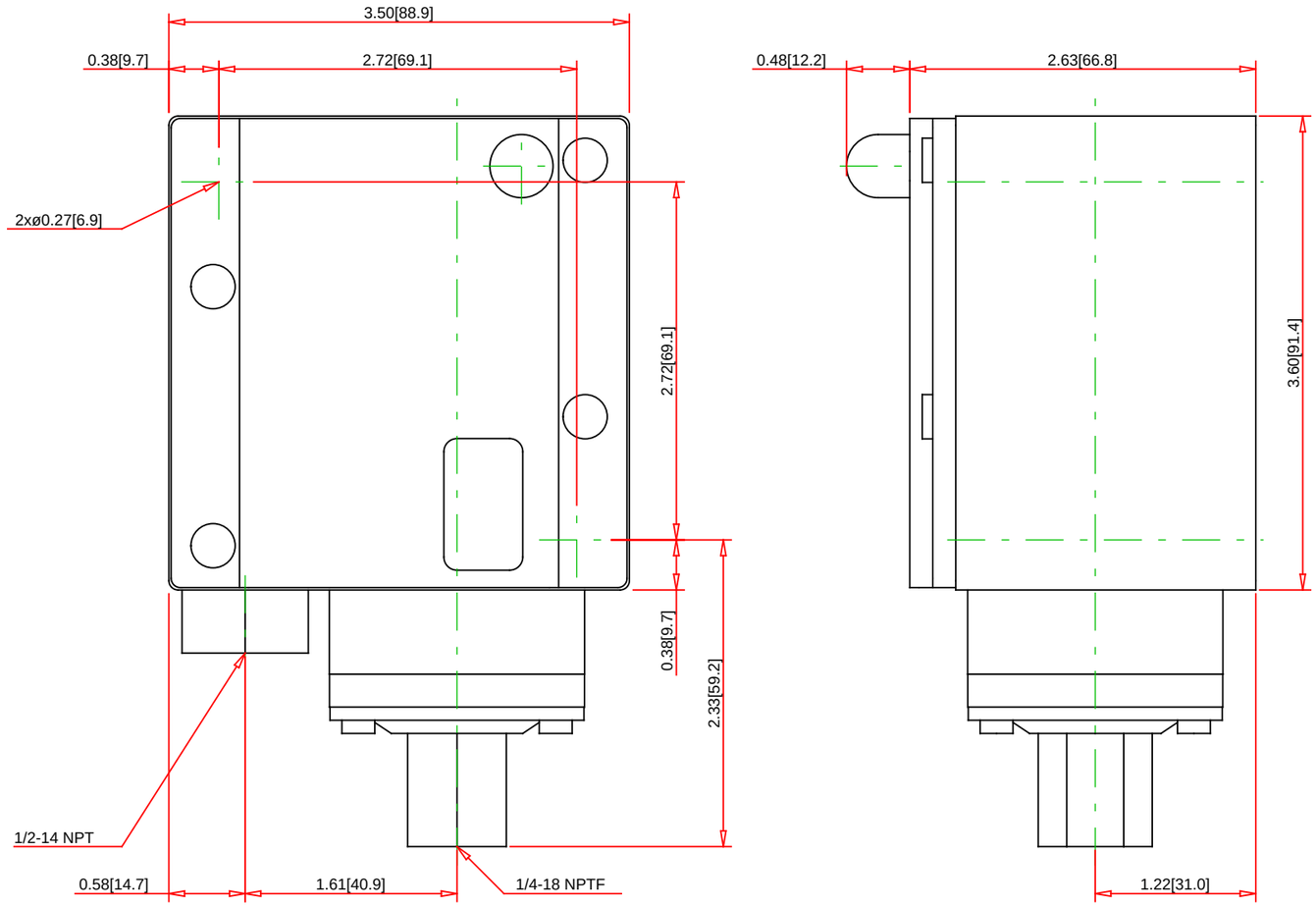


Note:
- Drawings Not To Scale
- Drawings Subject to Change Without Notice
- Dimensions are inches next to [Millimeters]

Part No.:

# 9012GAW4G17V1

Telemecanique Sensors
1875 Founders Drive
Dayton, OH 45420-4017
Customer Care Center : 1-800-435-2121
Web : www.tesensors.com

## Technical Information:

| | |
|---|---|
| Fluid Characteristics: | Hydraulic oil, noncorrosive liquids, air, noncorrosive gas |
| Enclosure Rating: | NEMA 4/4X/13 |
| Certifications: | UL / CSA / CE |
| RoHS: | No |
| Precision: | +/- 1% of adjustable range 1 million operations |
| Ambient air temp. for operation: | -10 to 185°F (-23 to 85°C) |
| Vibration Resistance: | 50 g |
| Repeat Accuracy: | 0.4% of the adjustable range |
| Operating rate: | <= 120 operating cycles/min |
| Weight: | 3 lb |

## Specification:

| | |
|---|---|
| Description: | NEMA Square D Electromechanical Pressure Switches, Control Circuit Rated, 9012G |
| Pressure Range: | 1.5 to 75 psi |
| Max. Allowable Pressure: | 240 psi |
| Differential Type: | Adjustable |
| Output: | SPDT Contacts |
| Electrical Connection: | 0.5 in NPT Conduit Entrance |
| Differential: | 3.5 to 15 psi |
| Fluid Connection: | 0.25 in 18 NPTF |
| Actuator Type: | diaphragm |
| Rated Supply voltage: | 240VAC - 3 A, 120VAC - 6 A, 250 VDC - 0.27 A |
| Continuous Current Rating: | 10A |