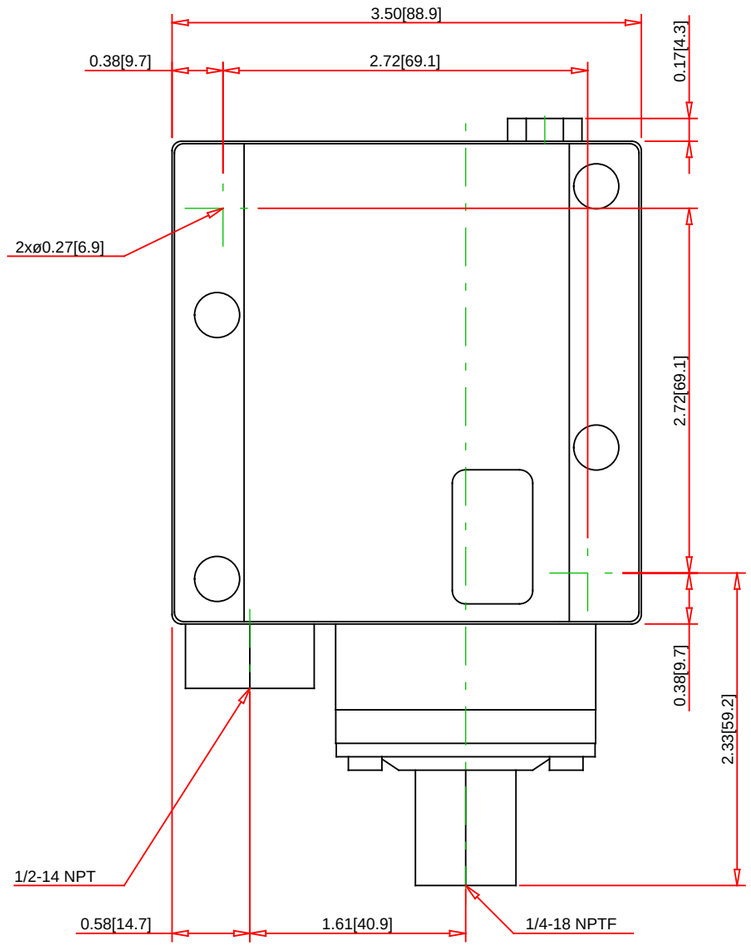
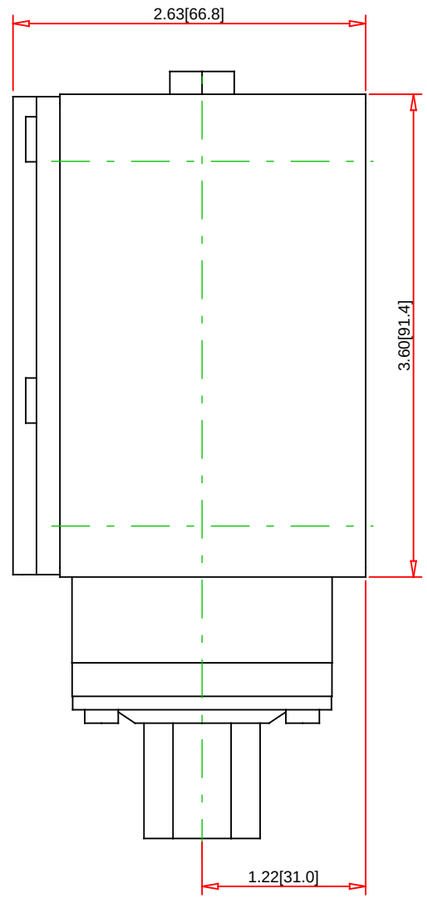




Note:
- Drawings Not To Scale
- Drawings Subject to Change Without Notice
- Dimensions are inches next to [Millimeters]

Part No.:

9012GAW5K1Q1

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

Technical Information:

Fluid Characteristics:	Select Corrosive Liquids and gases
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:	3.0 to 150 psi
Max. Allowable Pressure:	475 psi
Differential Type:	Adjustable
Output:	SPDT Contacts
Electrical Connection:	0.5 in NPT Conduit Entrance
Differential:	6.0 to 30 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