



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

Part No.:

**9012GAR24**



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 7/9
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:	18.5 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:	DPDT Contacts
Electrical Connection:	0.5 in NPT Conduit Entrance
Differential:	4.5 to 15 psi
Fluid Connection:	0.25 in 18 NPTF
Actuator Type:	diaphragm
Rated Supply voltage:	240VAC - 3 A, 120VAC - 6 A, 250 VDC - 0.11 A
Continuous Current Rating:	10A