Product Data Sheet

9012GCW1 PRESSURE SWITCH 480VAC 10AMP G +OPTIONS



Technical Characteristics

Actuator Type	Piston
Electrical Connection	1/2" 14 NPT
Switch Type	Single Stage
Enclosure Rating	NEMA 4/4X/13
Differential Type	Adjustable
Differential	59 to 200 PSIG
Pressure Range on Decreasing	20 to 1000 PSIG
Fluid Connection	1/4" 18 NPTF (internal)
Pilot Light	None
Range Scale Window	None
Diaphragm Material	Viton® Fluorocarbon
Flange Material	Zinc Plated Steel
External Range Adjustment	None
Enclosure Type	Water tight, Dust tight, Oil tight and Corrosion Resistant (Indoor/Outdoor)
Maximum Allowable Pressure	10000 PSIG
Contact Arrangement	SPDT (isolated)
Locking	None
Fluid Characteristics	Select Corrosive Liquids and Gases
Maximum Voltage Rating	600V
Ambient Temperature Range	-10° to 185°F (-23° to 85°C)
Shock Resistance	50 g
Media Temperature Range	-15° to 250°F (-26° to 120°C)
Continuous Current Rating	10A
Operating Cycles/Min	120 operating cycles per minute (max)
Repeat Accuracy	+/- 0.1 to 1%
Drift	+/- 1% of the adjustable range over 1 million operations
RoHS	No
Conformity to Standards	UL 508, CSA 3211-03, IEC 60957.5.1, CE
Certifications	UL Listed and CSA Certified as industrial control equipment

Shipping and Ordering

Category

21522 - Pressure Switches, Machine Tool & Industrial, Control Circuit Rated, Type G,

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Discount Schedule	CP1
GTIN	00785901024859
Package Quantity	1
Weight	3.18 lbs.
Availability Code	Stock Item: This item is normally stocked in our distribution facility.
Returnability	Y
Country of Origin	MX

As standards, specifications, and designs change from time to time, please ask for confirmation of the information given in this document.

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