

9016GVG1J13Z

vacuum switch 9016G - adjustable scale - 2
thresholds - Set 20 to 25 InHg



Price** : 158.00 USD



9016GVG1J13Z has not been replaced. Please contact your customer care center for more information.

ⓘ Discontinued

Main

Range of product	9016GVG
Product or component type	Electromechanical vacuum switch
Device application	Power circuit application
Device short name	9016GVG
Electrical circuit type	Power circuit

Complementary

Factory modification	-
Vacuum switch type of operation	Regulation between two thresholds
Scale type	Adjustable
Vacuum sensor size	25 inHg
Cut out range	5...25 inHg
Cut-in range	0...20 inHg
Approx adjustable differential at mid range	5...10 inHg
Value of setting	20...25 inHg
Maximum pressure	150 psi
Maximum permissible pressure - per cycle	150 psi
Local display	Without
Fluid connection type	0.25 inch 18 NPT UL 508
Electrical connection	Screw-clamp terminals AWG 22...AWG 12
Cable entry number	3 knock-outs for 1/2" NPT conduit
Terminal block type	8 screw terminals
Pressure actuator	Diaphragm nitrile (Buna-N)
Controlled fluid	Air -40...250 °F Water -40...250 °F Hydraulic oil -40...250 °F

	Gas -40...250 °F
Materials in contact with fluid	Zinc plated steel Nitrile (Buna-N) 3M Scotch-Grip 847 rubber and gasket adhesive
Cover material	Polypropylene, noryl thermoplastic resin or equivalent
Operating position	Any position
Enclosure material	Stamped metal
Operating rate	<= 100 cyc/mn
Repeat accuracy	2.5 %
Motor power kW	1.5 kW 2 hp AC 115 V 1 phase 2.2 kW 3 hp AC 115 V 3 phases 2.2 kW 3 hp AC 230 V 1 phase 3.75 kW 5 hp AC 230 V 3 phases 3.7 kW 5 hp AC 460 V 1 phase 3.7 kW 5 hp AC 460 V 3 phases 3.7 kW 5 hp AC 575 V 1 phase 3.7 kW 5 hp AC 575 V 3 phases 0.75 kW 1 hp DC 115 V 0.75 kW 1 hp DC 230 V
Contacts type and composition	2 NC DPST-DB Form YY snap action silver cadmium contacts
Short-circuit protection	20 A cartridge fuse gG
Mechanical durability	300 cycles
Setting	Internal
Product weight	4.6 lb(US)
Height	7.13 in
Depth	4.37 in
Width	4.58 in

Environment

Standards	UL 508
Product certifications	UL listed file E12158 CCN NKPZ CSA file LR25490
Protective treatment	None
Ambient air temperature for operation	10...185 °F
Ambient air temperature for storage	10...185 °F
NEMA degree of protection	NEMA 1 UL 698

Ordering and shipping details

Category	21541 - 9016 COMMERCIAL VACUUM SWITCH
Discount Schedule	CP7G
Nbr. of units in pkg.	1
Package weight(Lbs)	4.6000000000000005
Returnability	N
Country of origin	MX

Contractual warranty

Warranty period	18 months
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