



### Main

Device short name	9016GVG
Enclosure type	Standard environment enclosure indoor
Product or Component Type	Electromechanical vacuum switch
Range of Product	Square D
Switch application	Standard

### Complementary

Cable entry	1 entry for 1/2" - 14 NPT
Controlled fluid	Hydraulic oil Non-corrosive liquids Non-corrosive gas Air
Cut out range	5...25 inHg
Cut-in range	0...20 inHg
Equipment mounting bracket	Without mounting bracket
Fluid connection type	0.25 inch 18 NPSF internal
Material	Zinc plated steel: flange
Materials in contact with fluid	Nitrile (Buna-N) diaphragm
Maximum pressure	150 psig
Maximum Horse Power Rating	2 Hp 110 V AC, 1 phase 3 Hp 220 V AC, 1 phase 5 Hp 440/550 V AC, 1 phase 3 Hp 110 V AC, 3 phase 5 hp 220/550 V AC, 3 phase
NEMA Degree of Protection	NEMA 1
Maximum operating rate	120 cyc/mn
Permissible voltage	480 V AC
Possible differential	5...10 inHg
Pressure actuator	Diaphragm
Pressure sensor type	Electromechanical power pressure switch
Pressure setting range	17...22 inHg
Net Weight	3.5 lb(US) (1.59 kg)
Repeat accuracy	0.4 % adjustable
Scale type	Adjustable differential
Switch function	2 NC - DPST
Switching threshold drift	+/- 1 % adjustable range over 1000000 operations

### Environment

Ambient Air Temperature for Operation	-10...185 °F (-23...85 °C)
Product Certifications	CSA file LR25490[RETURN]JUL listed file E12158 CCN NKPZ
Shock resistance	50 gn

## Ordering and shipping details

Category	US1CP7G21541
Discount Schedule	CP7G
GTIN	785901523024
Returnability	Yes
Country of origin	MX

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	12.40 in (31.484 cm)
Package 1 Width	4.88 in (12.395 cm)
Package 1 Length	31.48 in (79.969 cm)
Package 1 Weight	3.48 lb(US) (1.579 kg)

## Offer Sustainability

Sustainable offer status	Green Premium product
California proposition 65	WARNING: This product can expose you to chemicals including: Diisononyl phthalate (DINP), which is known to the State of California to cause cancer, and Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm. For more information go to <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	<a href="#">End Of Life Information</a>

## Contractual warranty

Warranty	18 months
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