

Main

Device short name	G
Enclosure type	Standard environment enclosure indoor
Factory modification	2-way pressure release valve
Product Specific Application	Control electrically driven water pumps and air compressors
Range of Product	Square D Pumptrol
Switch application	Standard

Complementary

Adjustable range on rising pressure	80...250 psi (551.6...1723.7 kPa)
Approximate adjustable differential	24...45 psi (165.5...310.3 kPa)
Depth	3.68 in (93.47 mm)
Electrical connection	Screw clamp terminal
Fixing Mode	By brackets
Fluid connection type	0.25 inch NPSF internal
Height	5.72 in (145.29 mm)
Material	Zinc plated steel: flange
Materials in contact with fluid	Nitrile (Buna-N) diaphragm
Maximum pressure	300 psig
Maximum Horse Power Rating	2 Hp 115 V AC, 1 phase 3 Hp 115 V AC, 3 phase 3 Hp 230 V AC, 1 phase 5 Hp 230 V AC, 3 phase 5 Hp 460/575 V AC, 1 phase 5 hp 460/575 V AC, 3 phase
Number of poles	2
Permissible voltage	575 V AC
Pressure actuator	Diaphragm
Pressure setting range	140...175 psi (965.3...1206.6 kPa)
Net Weight	2.25 lb(US) (1.02 kg)
Range on decreasing pressure	32...215 psi (220.6...1482.4 kPa)
Switch function	DPST
Width	3.44 in (87.38 mm)

Environment

NEMA Degree of Protection	NEMA 1
Product Certifications	CSA file LR25490[RETURN]UL listed file E12158 CCN NKPZ

Ordering and shipping details

Category	US1CP7G21536
Discount Schedule	CP7G
GTIN	785901774983
Returnability	Yes
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	10.16 in (25.806 cm)
Package 1 Width	4.00 in (10.16 cm)
Package 1 Length	25.81 in (65.548 cm)
Package 1 Weight	31.999 oz (907.185 g)

Offer Sustainability

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 www.P65Warnings.ca.gov
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
Mercury free	Yes
RoHS exemption information	 Yes

Contractual warranty

Warranty	18 months
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