

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 Pumtrol
Switch application	Standard

Complementary

Adjustable range on rising pressure	65...200 psi (448.2...1379.0 kPa)
Approximate adjustable differential	20...40 psi (137.9...275.8 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	80...100 psi (551.6...689.5 kPa)
Net Weight	2.25 lb(US) (1.02 kg)
Range on decreasing pressure	40...170 psi (275.8...1172.1 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	785901560074
Returnability	Yes
Country of origin	US

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	2.251 lb(US) (1.021 kg)

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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