



Main

Device short name	G
Enclosure type	Standard environment enclosure for 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	448.16...1378.95 kPa
Approximate adjustable differential	137.90...275.79 kPa
Depth	93.47 mm
Electrical connection	Screw clamp terminal
Fixing mode	By brackets
Fluid connection type	0.25 inch NPSF internal
Height	145.29 mm
Material	Zinc plated steel: flange
Materials in contact with fluid	Nitrile (Buna-N) diaphragm
Maximum pressure	300 psig
Motor power hp	2 Hp at 115 V AC, 1 phase 3 Hp at 115 V AC, 3 phases 3 Hp at 230 V AC, 1 phase 5 Hp at 230 V AC, 3 phases 5 Hp at 460/575 V AC, 1 phase 5 hp at 460/575 V AC, 3 phases
Number of poles	2
Permissible voltage	575 V AC
Pressure actuator	Diaphragm
Pressure setting range	551.58...689.48 kPa
Net weight	1.02 kg
Range on decreasing pressure	275.79...1172.11 kPa
Switch function	DPST
Width	87.38 mm

Environment

NEMA degree of protection	NEMA 1
Product certifications	CSA file LR25490[RETURN]UL listed file E12158 CCN NKPZ

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	31.484 cm
Package 1 Width	12.395 cm
Package 1 Length	79.969 cm
Package 1 Weight	1.021 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 www.P65Warnings.ca.gov
For all Reach Rohs enquiries contact us at	sustainability@tesensors.com