

Main

Device short name	G
Enclosure type	Enclosure standard environment indoor
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	65...200 psi
Approximate adjustable differential	20...40 psi
Depth	3.68 in
Electrical connection	Screw clamp terminal
Fixing mode	By brackets
Fluid connection type	0.125 inch NPSF internal
Height	5.72 in
Material	Zinc plated steel flange
Materials in contact with fluid	Nitrile (Buna-N) diaphragm
Maximum pressure	300 psig
Motor power hp	2 hp 115 V AC 1 phase 3 hp 230 V AC 1 phase 5 hp 230 V AC 3 phases 3 hp 115 V AC 3 phases 5 hp 460/575 V AC 3 phases 5 hp 460/575 V AC 1 phase
Number of poles	2
Permissible voltage	<= 575 V AC
Pressure actuator	Diaphragm
Pressure setting range	145...175 psi
Product weight	2.25 lb(US)
Range on decreasing pressure	40...170 psi
Switch function	DPST
Width	3.44 in

Environment

NEMA degree of protection	NEMA 1
product certifications	UL listed file E12158 CCN NKPZ CSA file LR25490

Offer Sustainability

Not Green Premium product	Not Green Premium product
Will not be Compliant	Will not be Compliant
Reference contains SVHC above the threshold - go to CaP for more details	Reference contains SVHC above the threshold
Available	Available
Available	Available
WARNING: This product can expose you to chemicals including:	WARNING: This product can expose you to chemicals including:
Diisononyl phthalate (DINP), which is known to the State of California to cause cancer, and	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.	Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm.

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Contractual warranty

Warranty period	18 months
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