



Main

Device short name	G
Enclosure type	Enclosure standard environment 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
Approximate adjustable differential	24...45 psi
Depth	3.68 in
Electrical connection	Screw clamp terminal
Fixing mode	By brackets
Fluid connection type	0.25 inch NPT external
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	32...215 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:

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. Lead and lead compounds, which is known to the State of California to cause cancer and 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. 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 more information go to www.p65warnings.ca.gov

Contractual warranty

Warranty period	18 months
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