



PRODUCT DESCRIPTION

The GLPS-G pressure switch is a cost effective pressure monitoring solutions for liquids and non aggressive gases. The compact design and rugged construction makes the GLPS-G suitable for monitoring pumps, chillers, valves, etc. The unit has an adjustable setpoint with adjustable differential and comes complete with a dial to show the liquid pressure.

ORDERING INFORMATION

GLPS-G

SPECIFICATIONS				
RANGE	-0.5 to 6 Bar (-7.25 to 87 PSI)			
MAX WORKING PRESSURE	16.5 Bar (239 PSI)			
DIFFERENTIAL	0.6 to 4 Bar (8.7 to 58 PSI)			
FACTORY SETTINGS	Off: 3 Bar (43.5 PSI) On: 2 Bar (29 PSI)			
RESET	Automatic			
PRESSURE CONNECTION	1/4" NPT			
CONTACT RATING	See chart below			
FLUID TEMPERATURE	-20 to 120°C (-4 to 248°F)			
PROTECTION	IP44			
DIMENSIONS	80mm W x 62.5mm H x 50mm D (3.15" x 2.46" x 1.96")			
APPROVALS	CE			

CONTACT FUNCTION



1	Common Terminal			
3	Close on Pressure Decrease			
5	Close on Pressure Increase			

[:] Pressure rise.

CONTACT RATING

	RATED VOLTAGE (V)			250 VAC	24 VDC
	Non-Inductive Current		20A	10A	10A
RATED AMPS (A)	Inductive Current	Full Load	15A	8A	8A
		Locked Rotor	72A		64A

CONNECTION AND INSTALLATION 1/4" NPT CONNECTION MOUNTING PLATE



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