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LIQUID PRESSURE SWITCHES WPS Series





Precision pressure control / sensing

FEATURES:

- High rated SPDT contacts
- Adjustable setpoint
- Adjustable differential
- Direct switching of 240 Vac loads
- Full mechancial switching



Peace of mind through reliable pressure monitoring

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WPS-G-PS3

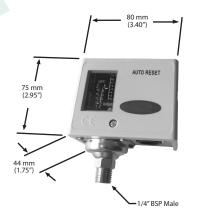
Liquid Static Pressure Switch

DESCRIPTION:

The WPS-G-PS3 pressure switch is a cost effective pressure monitoring solutions for liquids and non aggressive gases. The compact design and rugged construction makes the WPS-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.

SPECIFICATIONS:

Range	0.7 to 6 Bar (10.15 to 87 PSI)
Differential	0.6 to 4 Bar (7.25 to 58 PSI)
Pressure Connection	1/4" BSP Male
Contact Rating	12 Amp @ 240 Vac
Protection	IP44 (NEMA 2)
Ambient Temperature20° to 70°C (-4° to 158°F)	
Fluid Temperature	20° to 70°C (-4° to 158°F)
Dimensions	80 x 63 x 48 mm





Part# 0204104 - Brass Adapter Female BSPT to Male NPT (for WPS-G-PS3)

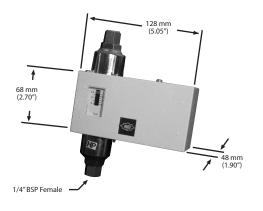
WPS-D-FD113 Liquid Differential Pressure Switch

DESCRIPTION:

The WPS-D-FD113 differential pressure switch is a low cost effective pressure monitoring solutions for liquids and non aggressive gases. The unit is designed for both flow proving and flow failure detection to cover the range of 0.3 to 4.5 Bar (4.35 to 65.25 PSI). Approximate setpoint can be viewed on the dial at the front of the unit.

SPECIFICATIONS:

Range	0.3 to 4.5 Bar (4.4 to 65.25 PSI)
Differential	
Pressure Connection	1/4" BSP Female
Contact Rating	
	20° to 70°C (-4° to 158°F)
Fluid Temperature	0° to 100°C (32° to 212°F)
Protection	IP30 (NEMA 2)
Dimensions	48 x 128 x 175 mm





Part# 0204105 - Brass Adapter Male BSPT to Female NPT (for WPS-D-FD113)



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Greystone Energy Systems Inc. is one of North America's largest ISO registered manufacturers of HVAC/R sensors and transmitters for Building Automation Management Systems.

We have conscientiously established a worldwide reputation as an industry leader by maintaining leadingedge design technology, prompt technical support, and a commitment to on-time deliveries. We take pride in our Quality Management System which is ISO 9001 certified, assuring our customers of consistent product reliability.