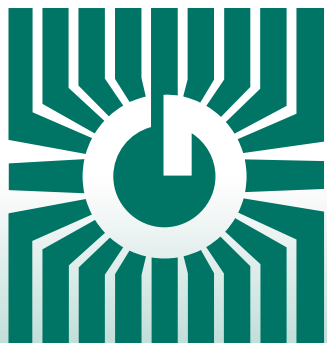
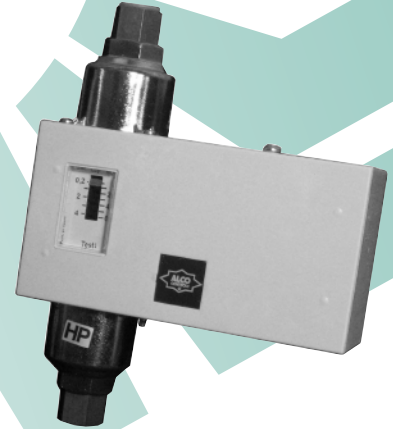


# GREYSTONE

## ENERGY SYSTEMS INC



## 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 mechanical switching

*Peace of mind  
through reliable  
pressure monitoring*

GREYSTONE HAS AN **ISO 9001** REGISTERED QUALITY SYSTEM

## WPS-G-PS3 Liquid Static Pressure Switch

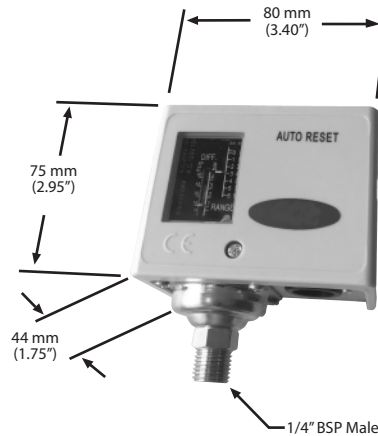
### DESCRIPTION:

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.....0.5 to 6 Bar (7.25 to 87 Psi )  
Differential .....0.5 to 4 Bar (7.25 to 58 Psi )  
Pressure Connection .....1/4" BSP Male  
Contact Rating.....8 Amp @ 230 Vac  
Protection.....IP44 (NEMA 2)  
Ambient Temperature ..-20° to 70°C (-4° to 158°F)  
Fluid Temperature .....-20° to 70°C (-4° to 158°F)  
Dimensions.....80 x 63 x 48 mm



## WPS-D-FD113 Liquid Differential Pressure Switch

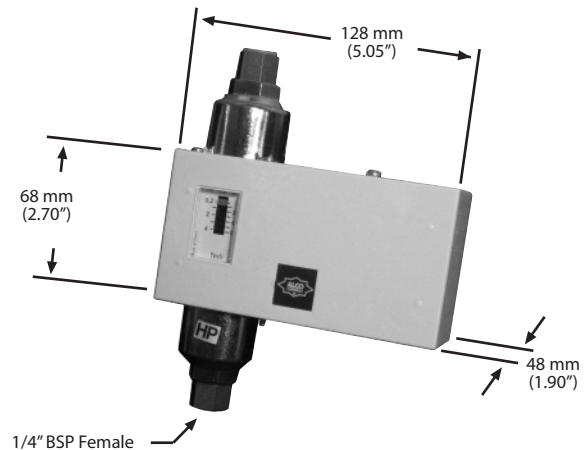
### DESCRIPTION:

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 .....0.2 Bar (2.9 PSI)  
Pressure Connection .....1/4" BSP Female  
Electrical Connection.....Screw terminals suitable for 1.5 mm conductors max.  
Contact Rating.....5 Amp @ 230 Vac Resistive  
3 Amp @ 230 Vdc Inductive  
Ambient Temperature .....-20° to 70°C (-4° to 158°F)  
Fluid Temperature.....0° to 100°C (32° to 212°F)  
Materials .....Fittings - Brass  
Wetted Parts - Phosphor bronze  
Switch Back plate - Zinc plated mild steel  
Housing cover - Flame resistant polycarbonate  
Protection.....IP30 (NEMA 2)  
Dimensions.....48 x 128 x 175 mm  
Weight .....800 gms (1.75 lbs)



**GREYSTONE**  
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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 leading-edge 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.*

**GREYSTONE HAS AN ISO 9001 REGISTERED QUALITY SYSTEM**