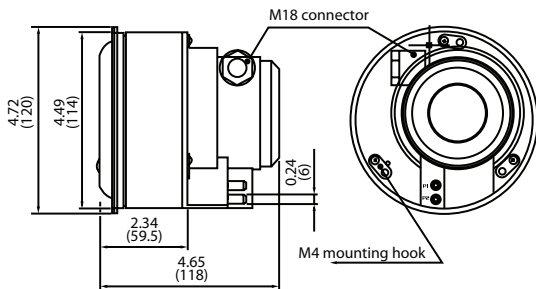


## Combination Differential Pressure Switch Gauge



### DIMENSIONS



### SPECIFICATIONS

**Media:** Air and compatible gases

**Accuracy:** (Gauge) +/- 2% full scale (+/- 3% on -0 and +/- 4% on -00) throughout the range at 70° F (21° C)

**Repeatability:** (Switch) +/- 2%

**Dead Band:** Approximately 10% of set point

**Max Pressure:** Switch: 4" w.c. (1000 Pa);

**Gauge:** 15 PSI (1.034 Bar)

**Temperature Limits:** 20 to 140° F (-15 to 60° C)

**Electrical Rating:** 2A @ 250 V

**Electrical Connection:** Screw terminals

**Process Connection:** 3/16" I.D. flexible tubing

**Enclosure Rating:** NEMA 13 (IP 54)

**Accessories:** 6 ft (1.8m) flexible tubing (2) Static pressure fittings Mounting screws

- Combines P2000 and Series 104 Switch
- Only 1 set of Pressure Connections for both the Gauge and Switch
- Compact Design
- Panel Mountable
- Easy to Install

The Series SG Combination Differential Pressure Switch Gauge simplifies the installation where both a differential pressure gauge and a switch are required. The Series SG couples the reliable P2000 Differential Pressure Gauge with our hassle-free Series 104 Differential Pressure Switch. With the Series SG, it is no longer necessary to mount a gauge in one location and a switch in another with pressure connections to both. A special bracket integrates both products together with a single set of high and low pressure connections and results in a single product that can be easily panel mounted.

The Series SG comes standard with an Adjustable Signal Flag on the differential pressure gauge and a visual setpoint indicating knob on the switch. The Series SG comes fully assembled and ready to install.

### MODEL NUMBERS

Model Number	Gauge Reading	Switch Adj	Model	Gauge Reading	Switch Adj
SG-0I	0-0.25"	0.08-1.2"	SG-0P	0-60 Pa	20-300 Pa
SG-1I	0-0.5"	0.12-1.2"	SG-1P	0-120 Pa	30-300 Pa
SG-2I	0-1"	0.12-1.2"	SG-2P	0-250 Pa	30-300 Pa
SG-3I	0-2"	0.2-2.0"	SG-3P	0-500 Pa	50-500 Pa
SG-4I	0-3"	0.8-4"	SG-4P	0-750 Pa	200-1000 Pa
SG-5I	0-4"	0.8-4"	SG-5P	0-1 kPa	200-1000 Pa

Consult factory for other switch gauge combinations