



Features:

- Reinforced diaphragm resists pressure spikes
- Two conduit entrances provided
- 250 PSI (1723 KPa) Rated
- One and two switch models available
- Field Adjustable pressure settings

- UL Approved
- FM Approved
- ActivFire Listed

Description:

System Sensor pressure switches are designed for use in wet or dry sprinkler systems and are suitable for indoor or outdoor use. 3 different models are available to cater for typical pressure adjustment ranges.

All pressure switches are rated for up to 250 PSI continuous operation. Each pressure switch is factory preset to suit typical applications and can be easily adjusted on site without the use of special tools.

Single or dual contact models are available and can be used for switching voltages up to 240VAC.

Dual contact models provide a high and low pressure contact output. Please refer to the following table for suitable models to suit your application.

All models are suitable for indoor or outdoor use and use a universal ½" NPT Male thread.

Specifications:

	SSW-EPS10-1	SSW-EPS10-2	SSW-EPS40-1	SSW-EPS40-2	SSW-EPS120-1	SSW-EPS120-2
Max Pressure:	250 PSI (1723 KPa)	250 PSI (1723 KPa)	250 PSI (1723 KPa)	250 PSI (1723 KPa)	250 PSI (1723 KPa)	250 PSI (1723 KPa)
Adjustment Pressure Range:	4 to 20 PSI (27-55 KPa)	4 to 20 PSI (27-55 KPa)	10 to 100 PSI (69-690 KPa)	10 to 100 PSI (69-690 KPa)	100 to 200 PSI (690-1378 KPa)	100 to 200 PSI (690-1378 KPa)
Factory Setting:	4 to 8 PSI (27-55 KPa)	4 to 8 PSI (27-55 KPa)	30 PSI (206 KPa)	Low = 30 PSI (206 KPa) High = 50 PSI (344 KPa)	105 PSI (723 KPa)	Low = 105 PSI (723 KPa) High = 125 PSI (861 KPa)
Switch Contact Ratings:	One set of Change-Over Rating: 10 A @ 250 VAC 2.5 A @ 24 VDC	Two sets of Change-Over Rating: 10 A @ 250 VAC 2.5 A @ 24 VDC	One set of Change-Over Rating: 10 A @ 250 VAC 2.5 A @ 24 VDC	Two sets of Change-Over Rating: 10 A @ 250 VAC 2.5 A @ 24 VDC	One set of Change-Over Rating: 10 A @ 250 VAC 2.5 A @ 24 VDC	Two sets of Change-Over Rating: 10 A @ 250 VAC 2.5 A @ 24 VDC
Pressure Connection:	½" NPT male	½" NPT male	½" NPT male	½" NPT male	½" NPT male	½" NPT male
Dimensions:	130 mm W 84 mm D 108 mm H	130 mm W 84 mm D 108 mm H	130 mm W 84 mm D 108 mm H	130 mm W 84 mm D 108 mm H	130 mm W 84 mm D 108 mm H	130 mm W 84 mm D 108 mm H
Environmental:	Indoor or outdoor -40°C to +71°C	Indoor or outdoor -40°C to +71°C	Indoor or outdoor -40°C to +71°C	Indoor or outdoor -40°C to +71°C	Indoor or outdoor -40°C to +71°C	Indoor or outdoor -40°C to +71°C

Distributors For:

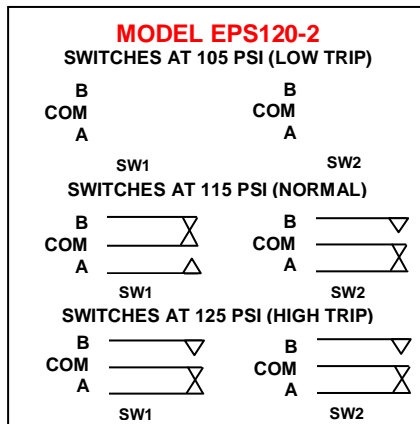
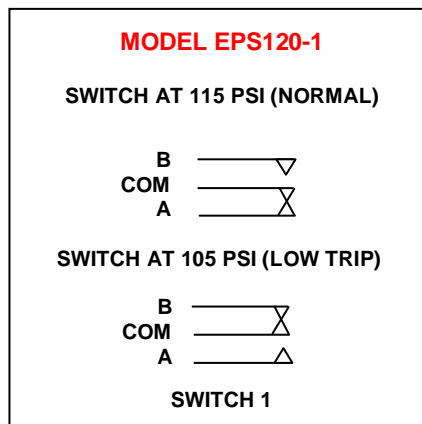
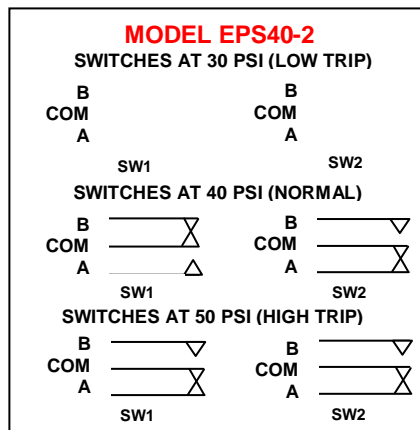
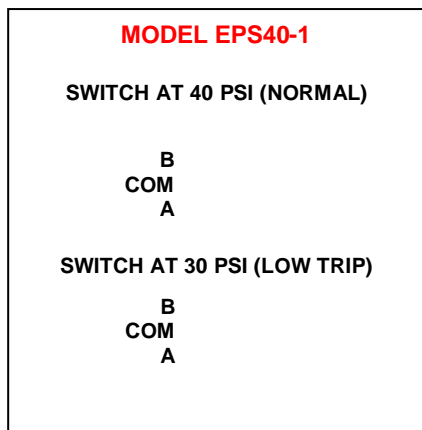
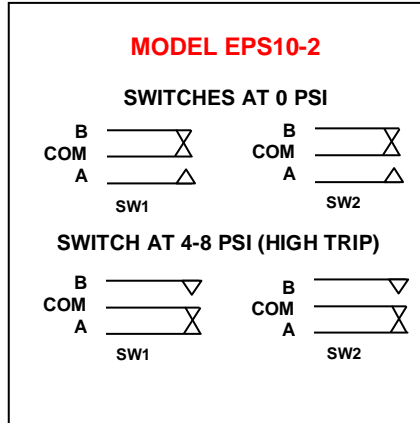
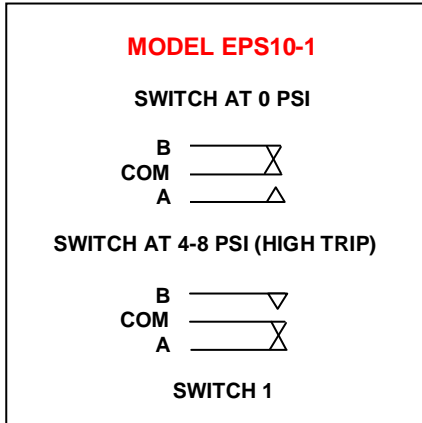


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Connection Information:



Approvals:



EPS-10 afp-2310
 EPS-40 afp-2311
 EPS-120 afp-2312

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