





# **Pressure Switch**

FIG. WPS10-1 / WPS10-2 WPS40-1 / WPS40-2 WPS120-1 / WPS120-2

### **Features**

• Maximum Adjustment Pressure Range:

WPS10-1/WPS10-2: 4-20 psi. WPS40-1/WPS40-2: 10-100 psi.

WPS120-1/WPS120-2: 10-200 psi.

• Factory Setting:

WPS10-1, WPS10-2: 4-8 psi.

WPS40-1: operates at decreasing pressure at 30 psi.

WPS40-2: operates at increasing pressure at 50 psi and decreasing pressure 30 psi.

WPS120-1: operates at decreasing pressure at 110 psi.

WPS120-2: operates at increasing pressure at 130 psi and decreasing pressure 110 psi.

• Approximate Differential:

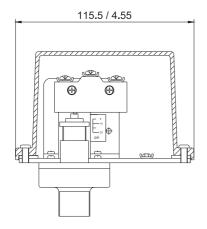
WPS10-1 / WPS10-2: 3 psi throughout range.

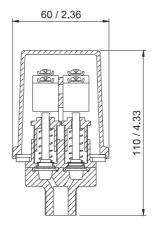
WPS40-1 / WPS40-2: 3 psi @ 10 psi & 6psi @ 100 psi.

WPS120-1 / WPS120-2: 3 psi @ 10 psi & 9 psi @ 200 psi.

Contact Rating: 10A @ 125/250VAC, 2.5A @ 30VDC.

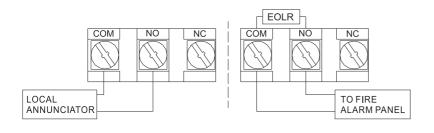
## Schematic & Dimensions (mm / Inch)







# **Typical Connections**



outgoing ≥ incoming

i An uninsulated section of a single conductor should not be looped around the terminal and serve as two separate connections

• Designs, materials and specifications shown are subject to change without notice due to the continuous development of our products.

