

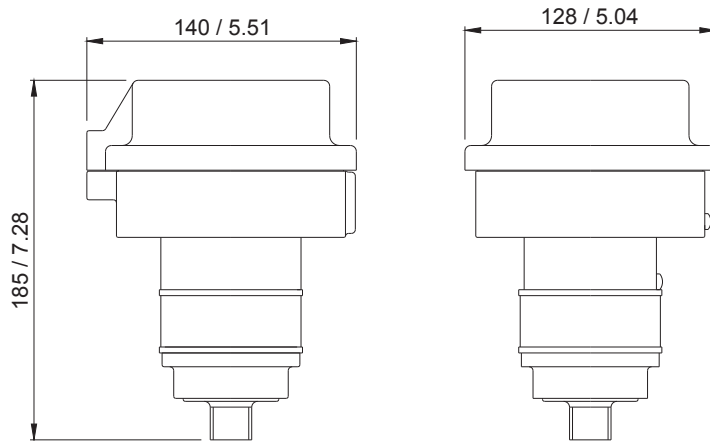
## Explosion-Proof Pressure Switch

## FIG. WPS10EX FIG. WPS40EX

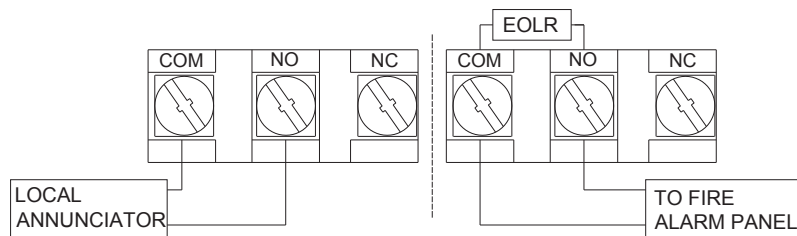
### Features

- Maximum Pressure: 300psi
- Pressure Range:  
WPS10EX: 4-20 psi.  
WPS40EX: 10-200 psi.
- Factory Setting:  
WPS10EX: 4-8 psi.  
WPS40EX: operates in increasing pressure at 130 psi and on decreasing pressure 110 psi.
- Approximate Differential:  
WPS10EX: 3 psi throughout range.  
WPS40EX: 3 psi @ 10 psi & 9 psi @ 200 psi.
- Contact Rating: Two sets of SPDT; 10A @ 125/250VAC, 2.5A @ 30VDC.
- Entry Size: 1/2"NPT threaded conduit connections
- NEMA 4/IP66 Rated enclosure rating
- Ambient Temperature: -40°C to 60°C
- Hazardous Atmosphere Classification:  
DNV 22 ATEX 17667X; IECEx DNV 22.0042X; Ex db IIB T6 Gb; IP66  
Class I: Div. 1 Groups B, C, D T6; Class I: Div. 2, Groups B, C, D T6;  
Class II: Div. 1 Groups E, F,G T6; Class II: Div. 2, Groups F,G T6; Class III:

### Schematic & Dimensions (mm / Inch)



### Typical Connections



outgoing ——— incoming

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

**Note**

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