

Fire Alarm Equipment

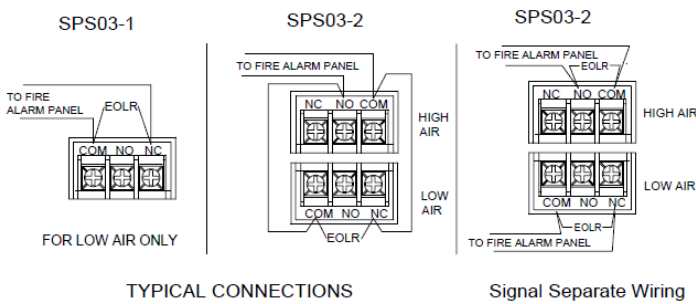
SPS03 – Supervisory Pressure Switch

- Maximum System Pressure: 300 PSI (2.07 MPa)
- Factory Setting: SPS03-1 operates upon decreasing pressure at 18 psi
SPS03-2 operates upon increasing pressure at 28 psi and upon decreasing pressure at 18 psi
- Differential: Approximately 3 psi @ 10 psi, 5 psi @ 60 psi
- Maximum Adjustment Pressure Range: 10 to 60 psi
- Contact Ratings: SPS03-1: One set SPDT (Form C)
SPS03-2: Two sets of SPDT (Form C)
10.1 Amps at 125 / 250 VAC
2.0 Amps at 24 VDC
- Operating Temperature Range: -40 °F to 160 °F (-40 °C to 71 °C)
- Enclosure Rating: NEMA 4- suitable for indoor/outdoor use
- Conduit Entrances: One opening for 1/2" conduit
- Pressure Connection: Nylon 1/2" NPT Male
- Service Use: Automatic Sprinkler: NFPA-13
One or Two Family Dwelling: NFPA-13D
Residential Occupancies up to 4 stories: NFPA-13R
National Fire Alarm Code: NFPA-72
- Cover Material: Aluminum Die-casting. Alternative Material Plastic

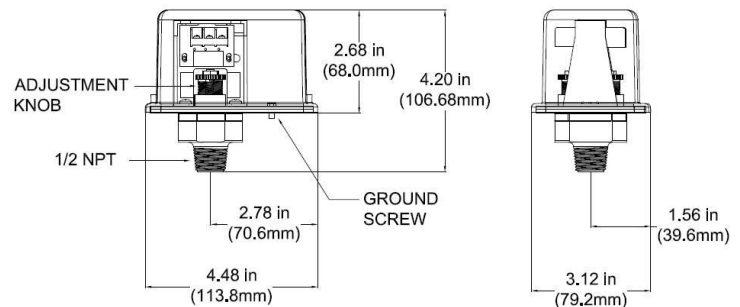


Field Typical Electrical Connections:

Model and Size:



Model	Description	Weight(kg)
SPS03-1	One set SPDT contacts	0.5
SPS03-2	Two sets SPDT contacts	0.5



Typical Sprinkler Applications:

