Low cost and precision made, the A1F Pressure Switch is ideal for OEM industrial applications. Wetted materials of 316 SS and fluorocarbon ensure great chemical compatibility with a wide range of process media. The open case style is perfect for panel mounting applications like pump skids. Field-installable weatherproof enclosure is available in polycarbonate offering a low cost weatherproof switch. Superior 15 A contact allows compatibility with a wide range of process media. The open case style is perfect for panel mounting applications.

### A1F Specifications
- **Pressure Chamber:** 316 SS
- **Diaphragm:** Fluorocarbon
- **Temperature Limit:** -40 to 175°F (-40 to 80°C)
- **Materials:** 316 SS chamber
- **Wetted Materials:** EPDM O-ring optional.
- **Wetted Materials:** Fluorocarbon
- **Pressure Limit:** 1500 psig (103 bar)
- **Enclosure Rating:** UL listed explosion-proof, Class I, Groups B, C, and D. Class II Groups E, F, and G.
- **Agency Approvals:** CE, CSA, UL.
- **Weight:** 2 lb (.9 kg)
- **Electrical Rating:** 5 A @ 125/250 VAC; 1/8 HP @ 125 VAC; 1/4 HP @ 250 VAC
- **Electrical Connections:** 18 AWG, 18” (460 mm) long. Gold contacts or 10 A switch optional.
- **Mounting Orientation:** Any position.
- **Process Connection:** 1/4” female NPT.
- **Conduit Connection:** 3/4” female NPT.
- **Deadband:** Approximately 10% of range.

### A1F Options
- **Weatherproof enclosure. Optional A-447 enclosure factory installed.**
- **Example:** A1F-PC-SS-1-1 .................................................. add $61.00

### A1F Accessories
- **Weatherproof enclosure; Easy field installation; Meets NEMA 4X, polycarbonate cover with 1/2” NPT female conduit entry .................................. $51.00

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