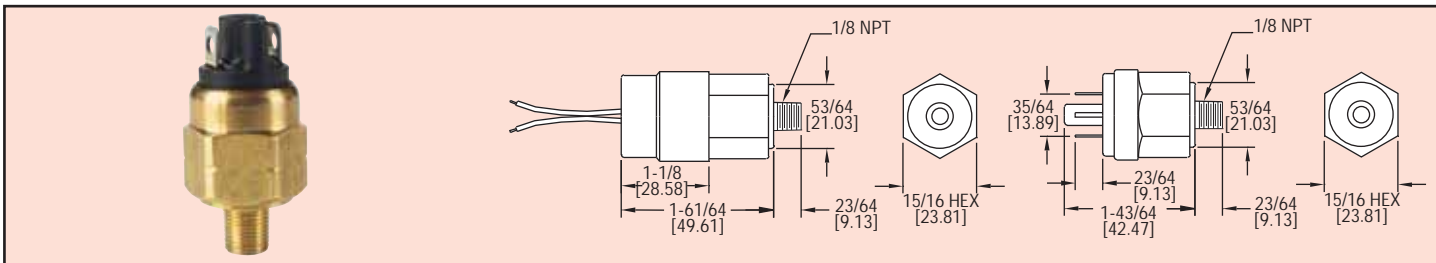




Series  
A2

# Subminiature Pressure Switch

## Field Adjustable, Submersible Models



**Designed for OEM applications**, the Series A2 is economical and is equipped with high proof pressure capabilities for demanding applications. The A2 is available with either spade terminals or flying leads (submersible). Switches with spade terminals can be easily adjusted in the field.

### SPECIFICATIONS

**Service:** Compatible liquids and gases.

**Wetted Materials:** Polyimide film and brass.

**Temperature Limits:** -40 to 250°F (-40 to 121°C).

**Pressure Limits:** 500 psi (34 bar).

**Enclosure Rating:** IP68 (Submersible models only).

**Repeatability:** ±5% of highest set point.

**Switch Type:** SPST, 100VA, 42V.

**Electrical Connection:** 1/4" (6.3 mm). (6.3 mm) Spade terminals or flying leads.

**Process Connection:** 1/8" male NPT.

**Weight:** 0.14 lb (0.06 kg).

**Deadband:** 1-2 psi (0.07-0.14 bar).

**Agency Approvals:** CE.

Model	Range psi (bar)	Electrical Connection	NO/NC	Model	Range psi (bar)	Electrical Connection	NO/NC
A2-2801	5-25 (.48-1.72)	Spade Terminals	NO	A2-3801	20-60 (1.4-4.1)	Spade Terminals	NO
A2-28032*	5-25 (.48-1.72)	Flying Leads (Submersible)	NO	A2-38032*	20-60 (1.4-4.1)	Flying Leads (Submersible)	NO
A2-2811	5-25 (.48-1.72)	Spade Terminals	NC	A2-3811	20-60 (1.4-4.1)	Spade Terminals	NC
A2-28132*	5-25 (.48-1.72)	Flying Leads (Submersible)	NC	A2-38132*	20-60 (1.4-4.1)	Flying Leads (Submersible)	NC
				A2-4801	50-150 (3.5-10.3)	Spade Terminals	NO
				A2-48032*	50-150 (3.5-10.3)	Flying Leads (Submersible)	NO
				A2-4811	50-150 (3.5-10.3)	Spade Terminals	NC
				A2-48132*	50-150 (3.5-10.3)	Flying Leads (Submersible)	NC

\* Submersible models are not field adjustable. Set point must be given at time of order.