



Low Cost OEM Pressure Switch
Field Adjustable with Weather-Proof Enclosure

Models Select Chart

EXAMPLE	A1F	O	SS	1	1	STW	Series A1F-O-SS-1-1-STW Pressure Switch, open housing, 316SS pressure chamber, one SPDT switch, range 2-15 psi, with SS tag.
SERIES	A1F						Low Cost OEM Pressure Switch
HOUSING ENCLOSURE		O PC					Open Polycarbonate with Conduit Entry
PRESSURE CHAMBER MATERIAL			SS				316 Stainless Steel
SWITCH				1			One SPDT Switch
RANGE					1 2 3 4		2-15 psi 4-75 psi 8-225 psi 16-450 psi
OPTIONS						PRESET STW	Preset Stainless Steel Tag Wired

Specifications:-	
Service	: Compatible liquids and gases.
Wetted Materials	: Pressure Chamber: 316 SS; Diaphragm: Fluorocarbon.
Temperature Limit	: -40 to 175°F (-40 to 80°C).
Pressure Limits	: 500 psig (34 bar).
Enclosure Rating	: No rating for open construction. Installed properly within an optional enclosure meets NEMA 4X standards.
Switch Type	: SPDT snap switch.
Electrical Rating	: 15 A @ 120/240/480 VAC, 1/8 HP @ 125 VAC, 1/4 HP @ 250 VAC.
Electrical Connection	: Screw terminals.
Process Connection	: 1/4" female NPT and 1/2" male NPT.
Mounting Orientation	: Within 20° of vertical.
Set Point Adjustment	: Knurled screw cap with indicating scale.
Deadband	: Fixed, see products on Order page for minimum and maximum deadband.
Weight	: 10.5 oz (297 g).
Agency Approvals	: CE, cUL, UL.