

PS2000W

PRESSURE SWITCH NEMA 4, 4X, IP66

PS2000W

Proof Pressure to 5000psi
Adjustable Ranges: 10~4000psi
Temperature: -30 to 205°C

The New-Flow PS2000W, a water proof pressure switch, is designed to be used in control systems. PS2000W has high set point repeatability and narrow dead band features. A variety of range selections are available upon request. Easily adjusted to the set point, and no special tools needed!

Technical Data

Switch Data: one SPDT & two SPDT Microswitch, 15amps 125/250VAC, Gold Contact Microswitch 1A 125/250VAC

Housing: die cast aluminum alloy with paint

Conduit Connection: ¾" or ½" NPT Female

Pressure Element: welded type diaphragm

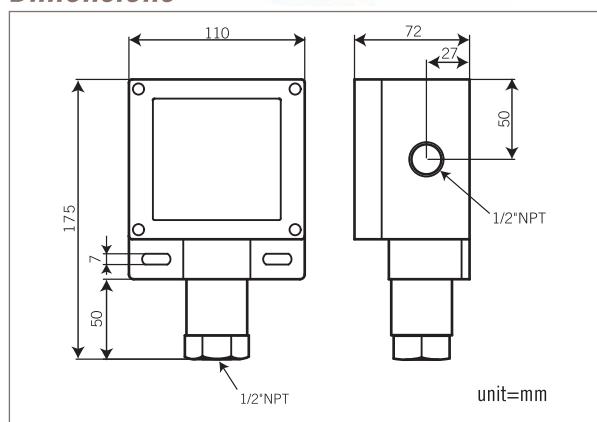
Process Materials: wetted parts all in SS316

Process Connection: ½" or ¼" NPT Female



PATENT NO.
M295332
M334932
China: 920135

Dimensions



Range Selection Table

Code	Adjustable Range	Dead Band	Maximum Pressure Proof
10R	10~100psi	2.8~6.4	3000psi
20R	35~200psi	4.3~7.0	3000psi
30R	50~300psi	4.3~7.0	3000psi
60R	100~600psi	5.0~15	3000psi
130R	100~1300psi	14.2~56.8	3000psi
240R	300~2400psi	14.2~71	4000psi
400R	400~4000psi	23.6~117.9	5000psi

Ordering Information

PS2000W	Code	Range							
		10R	10~100psi	20R	35~200psi	30R	50~300psi	60R	100~600psi
		130R	100~1300psi	240R	300~2400psi	400R	400~4000psi		
	Code	Wetted Material							
	A	SS316							
	Code	Process Connection							
		(1) ½" NPT Female (2) ¼" NPT Female							
	Code	Conduit Connection							
		(E) ¾" NPT Female (F) ½" NPT Female, standard							
	Code	Switch Form							
	1	One SPDT							
	2	Two SPDT (one setting point)							
	3	Gold Contact (SPDT)							
PS2000W									Complete Ordering Code