

PSA2000W

PRESSURE SWITCH NEMA 4, 4X, IP65 PSA2000W

Proof Pressure to 3000psi
Adjustable Ranges: 10~1300psi
Temperature: -20 to 205°C
Dead Band: Adjustable

The New-Flow PSA2000W, a water proof pressure switch, is designed to be used in control systems. PSA2000W has high set point repeatability and adjustable dead band features. There are a variety of range selections available upon request. Easily adjusted to the set point, no special tools needed!

Technical Data

Switch Data: 20Amp @ 125, 250 or 480 VAC

Housing: die cast aluminum alloy with paint

Conduit Connection: 3/4" or 1/2" NPT Female

Pressure Element: welded type diaphragm

Process Materials: wetted parts are all in SS316

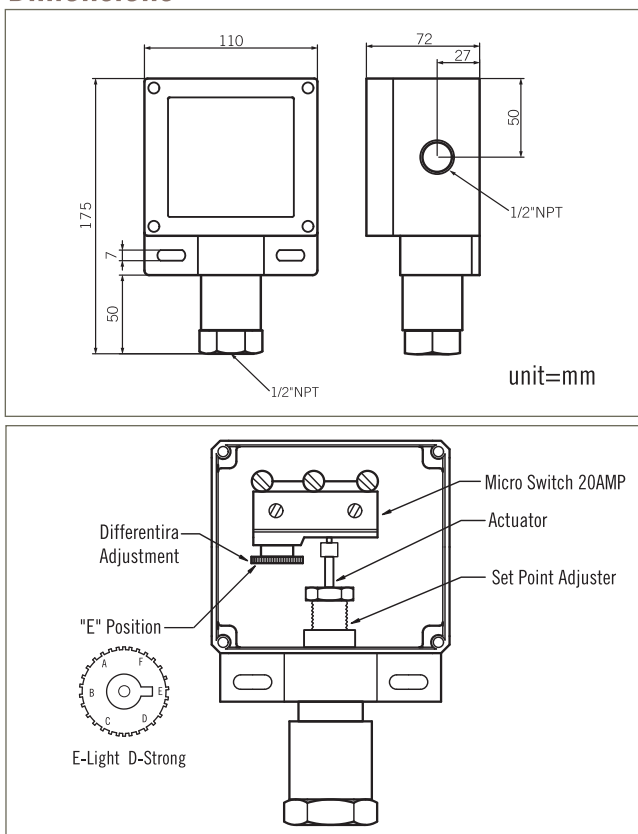
Process Connection: 1/2" or 1/4" NPT Female

Range Selection Table

Code	Pressure Range	Adjustable Dead Band at "E" Position	Maximum Pressure Proof
10R	10~100psi	10~25	3000psi
20R	35~200psi	12~30	3000psi
30R	50~300psi	28~50	3000psi
60R	100~600psi	28~60	3000psi
130R	200~1300psi	42~100	3000psi



Dimensions



Ordering Information

PSA2000W	Code	Range							
		10R	10~100psi	20R	35~200psi	30R	50~300psi	60R	100~600psi
		130R	200~1300psi						
		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						
PSA2000W									Complete Ordering Code