

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

### Ordering Information

PSA2000W	Code	Range							
		<b>10R</b>	10~100psi	<b>20R</b>	35~200psi	<b>30R</b>	50~300psi	<b>60R</b>	100~600psi
		<b>130R</b>	200~1300psi						
	<b>Code</b>	<b>Wetted Material</b>							
	A	SS316							
	<b>Code</b>	<b>Process Connection</b>							
		(1) 1/2" NPT Female (2) 1/4" NPT Female							
	<b>Code</b>	<b>Conduit Connection</b>							
		(E) 3/4" NPT Female (F) 1/2" NPT Female, standard							
	<b>Code</b>	<b>Switch Form</b>							
	1	One SPDT							
<b>PSA2000W</b>									<b>Complete Ordering Code</b>



### Dimensions

