

## S900D Series

### PID Controller



#### Characteristic

- High measuring accuracy, strong anti-interference
- Small size, light weight
- Diverse control output
- PID output regulation
- Two-way relay output

#### Applications

- Chemical fiber industry
- Injection molding industry
- Rubber industry
- Constant pressure water supply pressure system

#### Description

PID intelligent pressure controller adopts technology like advanced electronic technology, it can be used in automatic control in various industrial process, outputting through current, voltage or relay to realize quantitative and programming curve control.

#### Ordering Code

Series Code		S	X	X	X	X	X	X
Type	Square 96*96		900D					
Power Supply	110V-204VAC			V1				
	24Vdc			V2				
Pressure Range	xMPa				Mx			
	1.5mV/V					S1		
Signal Input	2mV/V					S2		
	3.33mV/V					S3		
	4-20mA					S4		
	0-10Vdc					S5		
	0-5Vdc					S6		
PID Signal Output	None						H0	
	4-20mA						H3	
	0-10Vdc						H4	
	0-5Vdc						H5	

TECHNICAL PARAMETERS	
Display	Double-row four-digit highly bright LED digital display
Resolution	0.001
Range	0000-9999 (decimal point variable)
Accuracy	0.2%F.S
Power Supply	85-265VAC,24VDC
Signal Input	3.33mV/V,2mV/V, 4-20mA, 0-10V, 0-5V, 0-20mA, 0-10mA
Signal Output	4-20mA, 0-5V, 0-10V
Working Temp.	0-55°C

## Outline Dimension

