

- Accuracy:  $\pm 0.5\%$  F.S.
- Measuring range:  $\pm 100 / 0 \sim 100 / 0 \sim 300 / 0 \sim 500 / 0 \sim 1000 / 0 \sim 1500 / 0 \sim 2000 / 0 \sim 2500 / 0 \sim 5000$  pa
- Service in Air and non-combustible, compatible gases
- 4 Digital LCD Display
- Adjustable Zero set point
- Option of Response Time and Measure ange
- Power supply: DC 10~30V; Output: 4~20mA

**SPECIFICATION**

- ◆ Accuracy:  $\pm 0.5\%$  F.S.
- ◆ Zero Pressure Offset: 4mA
- ◆ Full Scale Output: 20mA
- ◆ Max Transfer: 32mA
- ◆ Power Consumption: Supply-10V / 0.020A
- ◆ Max Pressure: 25kPa
- ◆ Dimension Pressure: 50kPa
- ◆ Response Time: 0.8/4s
- ◆ Water Proof: IP54
- ◆ Materials: ABS
- ◆ Electrical Connection: 1.5mm<sup>2</sup>, M12
- ◆ Pressure Connection: Male,  $\phi 5.00$ mm and 6.3mm
- ◆ Operating Temperature: -10~50°C
- ◆ Operating Humidity: <95% RH (non-condensing)
- ◆ Storage Temperature: -10~50°C
- ◆ Storage Humidity: <95% RH (non-condensing)
- ◆ Power Supply: DC10~30V
- ◆ With LCD Display Weight: 290 g
- ◆ No LCD Display Weight: 150 g

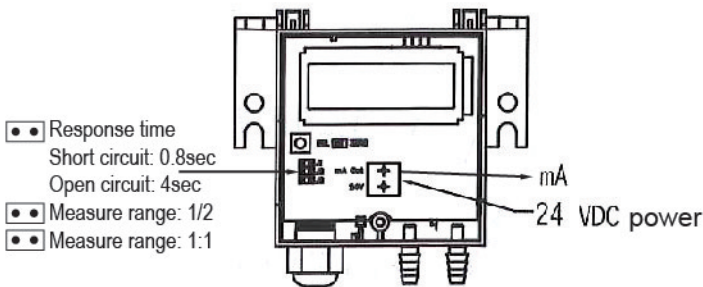
**ORDER INFORMATION**

DPS - [Code1] - [Code2] - [Code3]

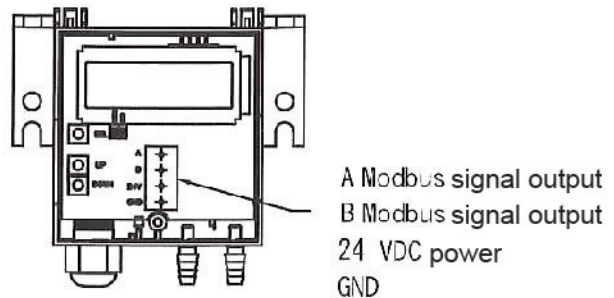
Code1	Input Range	Code2	Display Screen	Code3	Signal Output
N100	$\pm 100$ Pa	N	No	A	DC4-20mA(2W)
100	0~100 Pa	D	Yes	Y	RS-485 Modbus RTU
300	0~300 Pa				
500	0~500 Pa				
1000	0~1000 Pa				
1500	0~1500 Pa				
2000	0~2000 Pa				
2500	0~2500 Pa				
5000	0~5000 Pa				

**WIRING CONNECTION**

● 2 wire



● RS-485 Modbus RTU



Zero Adjustable

Note: An hour after power to adjust

1. Lose +/- connection
2. Press SET to adjust, until red light on
3. Wait until light off to connection