



water oil fuel gas air pressure transmitter G1/4 12-36V 4-20ma 0-600bar optional stainless steel pressure transducer sensor

★★★★★ 4.8 12 Reviews | 21 sold

\$24.24

\$18.82 each, ≥ 3 pieces

Incl. import charges; est. other taxes: \$1.94

Measuring Range: 0-1Mpa

- | | | | | |
|----------|----------|----------|----------|----------|
| 0-0.2Mpa | 0-0.4Mpa | 0-0.6Mpa | 0-0.5Mpa | 0-0.8Mpa |
| 0-1Mpa | 0-1.2Mpa | 0-1.6Mpa | 0-2.5Mpa | 0-4Mpa |
| 0-5Mpa | 0-6Mpa | 0-10Mpa | 0-16Mpa | 0-20Mpa |
| 0-25Mpa | 0-30Mpa | 0-40Mpa | 0-60Mpa | |

Color: output 0-5v

- | | | | |
|---------------|--------------|-----------------|-------------|
| output 4-20ma | output 0-10v | output 0.5-4.5v | output 0-5v |
|---------------|--------------|-----------------|-------------|

Specifications

Model Number	YD1060	Max Measuring Range	400 Bar & Above
Brand Name	YD WZYDDZ	Origin	Mainland China
Certification	CE	Supply voltage	12-36VDC

View more

Description

Report this item or seller

Descriptions

YD1060 series of pressure transmitters adopts the international advanced piezoresistive sensing technology to produce, can be selected depending on the application different sensing core, all stainless steel package, suitable for most media, with good long-term stability, multiple signal outputs to choose from, it can be used in various environments and climates, so it is widely used in various fields.

Features

- ◆ CE conformity
- ◆ Low cost and high quality
- ◆ All stainless steel integrated structure
- ◆ Small size, convenient to install and operate
- ◆ 4-20mA, 0.5-4.5V, 0-5V, 0-10V, I2C, various voltage output
- ◆ Complete surge voltage protection function
- ◆ For applications such as air, water, oil
- ◆ Provide OEM, flexible customization

Applications

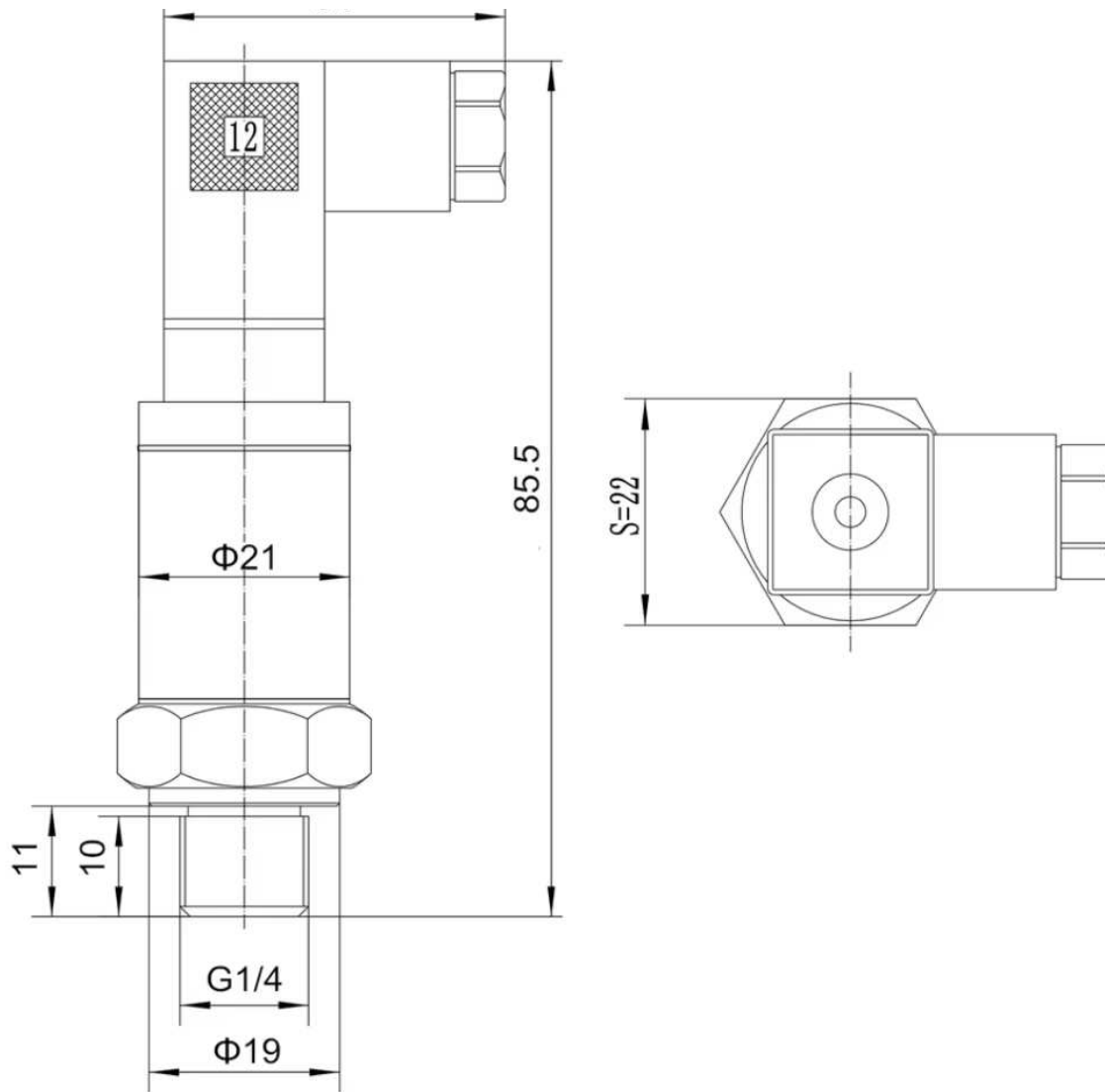
- ◆ Intelligent IoT constant pressure water supply
- ◆ Engineering machinery, industrial process control and monitoring
- ◆ Energy and water treatment systems
- ◆ Steel, light industry, environmental protection
- ◆ Medical, agricultural machinery, testing equipment

Water pump, air compressor pressure monitoring

Parameters

Measuring range: 0 ~ 600Bar
Accuracy: ±1.0%FS
Output signal: 4-20mA (2 wire)
Supply voltage: 12 ~ 36(24)VDC
Operating temperature: -40 ~ 105°C
Compensation temperature: -20 ~ 80°C
Operating current: ≤3mA
Temperature drift (zero&sensitivity): ≤±0.03%FS/°C
Long-term stability: ≤±0.2%FS/year
Response time: ≤3ms
Overload pressure: 150%FS
Burst pressure: 300%FS
Cycle life: 500,000 times
Pressure medium: Non-corrosive liquid or gas
Pressure connection: G1/4, Other pressure connection is on request
Electrical connection: Hirschman DIN43650C
Housing material: 304 Stainless Steel
Protection class: IP65
Explosion-proof class: ExiaIICT6
Weight: ≈0.120kg

Dimension (unit:mm)



Electrical connection

Pin1: Supply + (Red)

Pin2: Output + (Black)

Customer Reviews (12)

Specifications

♥ Description

Store

More to love



	1- Hirschman(DIN)		
4-20mA (2 wire)	1	+Supply	Red
	2	+Output	Black
0-10V, 0-5V, 0.5-4.5V (3 wire)	1	+Supply	Red
	2	GND	Black
	3	+Output	Green

Ordering information

Default cable length: 1.0m / 11.8inch cable.
If you have other special requirements, please contact us and note in the order.







