# PT-306 Pressure Transmitter

#### Product description:

PT-306 pressure transmitter adopts imported sensor core, stainless steel isolation type small structure, compact appearance, easy to install. With a wide range and a variety of output signals, this product has good stability in a wide range of temperature, widely used in refrigeration, air conditioning equipment and air compressor and other fields. With CE certification, it can directly replace a variety of similar imported products, such as Atlas, MSI, HUBA. And it can be customized according to user needs product shape and process connection mode. There are a variety of different specifications to choose, it also can be OEM OEM manufacturing requirements.



#### Main features:

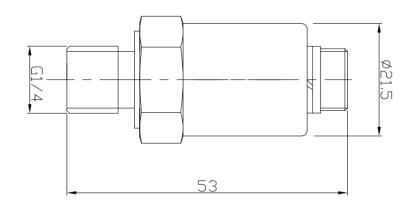
- A variety of pressure range and electrical output;
- > Compact structure, aviation plug connection is more convenient and reliable;
- Ultra-stable technology;
- ➤ High frequency dynamic response;
- Suitable for high temperature environment;
- Good long-term stability.

## Technical specifications:

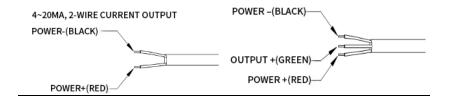
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Pressure range	0MPa~0.1MPa~4MPa	
Output signal	0.5~4.5VDC, 4~20mA	
Overload pressure	200%FS	
Supply voltage	3~5VDC, 24VDC (10-36VDC)	
Process connection	G1/4, R1/4etc, can be customized	
Accuracy	±0.5%FS、±1%FS	
Operating temperature	-40°C~85°C	
Temperature drift	±0.03%FS/°C	
Protection	IP65	
Electrical connection	aviation plug	

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## Dimensions (thread can be customized):



## Electrical connection:



	4∼20mA	$0\sim$ 5VDC, $0.5\sim$ 4.5VDC
Red	Power supply+	Power supply+
Black	Output	Power supply-
Green or White	N/A	Output