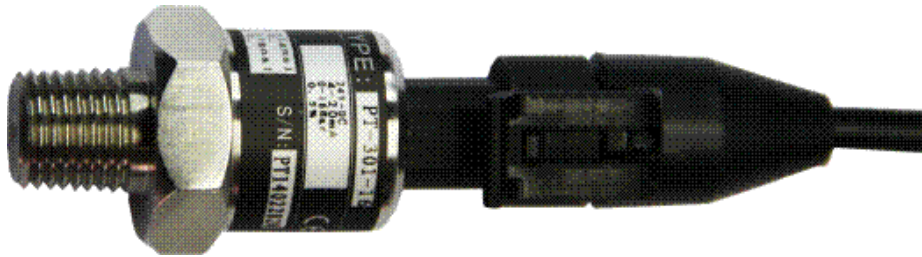


## PT-301 Pressure Transmitter

### Product description:

PT-301 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 manufacturing as your requirements.



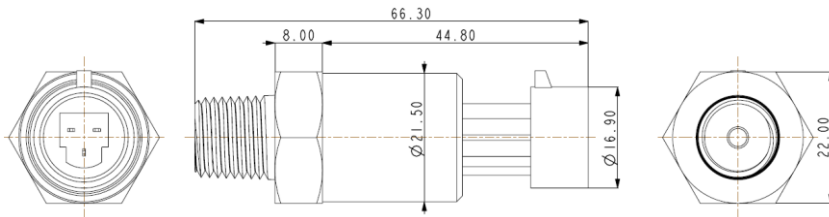
### Main features:

- This product adopts imported sensor core;
- PARK small structure, easy to install, easy to maintain;
- With a wide range and a variety of output signals;
- The product has good stability in a wide temperature, high cost performance, and can provide a variety of pressure interface and customized structure, to meet the different needs of customers.

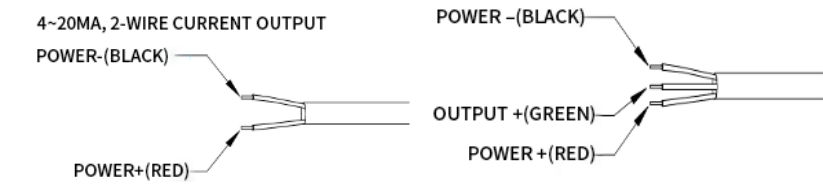
### Technical specifications:

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℃~85℃
Temperature drift	±0.03%FS/℃
Protection	IP65
Electrical connection	PARK plug

**Dimensions (thread can be customized):**



**Electrical connection:**



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