



Piezoresistive Silicon Gauge Pressure Transmitter

Model No. EFS-JPT3051P series



With the JPT3051P pressure transmitter, you'll gain more control over your plant. You'll be able to product variation and complexity as well as your total cost of ownership by leveraging one device across a number of pressure, level and flow applications. You'll have access to information you can use to diagnose, correct and even prevent issues. And with unparalleled reliability and experience, the JPT3051P is the industry standard will help you perform at higher levels of efficiency and safety so you can remain globally competitive.

▲ Measuring Range	0-10KPa ~ 60MPa
▲ Accuracy	0.075%、0.1%、0.2%
▲ Operating Voltage	12~36V
▲ Output Signal	4~20mA/HART
▲ Type of Measurement	gage pressure/absolute pressure /negative pressure
▲ Field application	used in electric power, chemical industry, metallurgy, oil&gas, etc

Piezoresistive Single Crystal Silicon Differential Pressure Transmitter

Model No. EFS-JPT3051DP series



JPT3051DP single crystal silicon pressure transmitter is a high performance pressure transmitter with international leading technology meticulously designed by JINGE instrument, using the world's most advanced single crystal silicon pressure sensor technology and patent encapsulation technology. It has strong anti-interference ability and high accuracy. The sealing material for user's choice is very complete such as stainless steel, hartz alloy, tantalum, almost all compatible with all media.

▲ Measuring Range	0-200pa ~ 0-10Mpa
▲ Accuracy	±0.075%、0.1%、0.2%
▲ Operating Voltage	12~36V
▲ Output Signal	4~20mA、HART
▲ Type of Measurement	liquid, gas pressure & differential pressure
▲ Field application	used in electric power, chemical industry, metallurgy, oil&gas, etc

Diaphragm Differential Pressure Transmitter

Model No. EFS-JPT3051DL series



JPT3051DL series diaphragm type pressure transmitter is designed for process industry applications, which can measure the pressure and differential pressure of liquid, steam and gas. Direct contact medium, high temperature, easy to clean, prolong the service life of the transmitter. The material for users is very complete, such as stainless steel, Hastelloy, tantalum, etc., almost all compatible with all media. Widely used in petroleum, chemical, electric power, food, medicine and other industries.

▲ Measuring Range	0-6KPa ~ 0-2.1MPa
▲ Accuracy	0.1%、0.2%、0.5%
▲ Operating Voltage	12~36V
▲ Output Signal	4~20mA、RS485、HART
▲ Measuring Type	liquid, steam flow, gas pressure and liquid level, differential pressure
▲ Field application	used in electric power, chemical industry, metallurgy, food&medical, etc.

Digital Temperature Transmitter

Model No. EFS-JTT644x series



Digital temperature transmitter is specially designed for digital oil and gas fields, metallurgy and other harsh environment. The sensor has the advantages of high quality, high precision, corrosion resistance, impact resistance, vibration resistance, high stability and other advantages. The signal processor adopted the advanced intelligent conversion and digital compensation technology. It has strong anti-interference ability and lightning protection function, and the measuring range can almost meet the requirements of all operating conditions.

▲ Measuring Range	-200~1600°C
▲ Accuracy	0.25%、0.5%、1.0%
▲ Working Voltage	8~28VDC
▲ Output Signal	4~20mA+RS485、HART
▲ Types of Sensor	RTD、TC
▲ Field of Application	used in electric power, chemical industry, metallurgy, oil&gas, etc