

KTS900 Digital Pressure Controller

product description

KTS900 is a multi-display digital electric contact pressure gauge. The main screen displays the pressure change in real time. The two secondary screens display the lower limit and upper limit alarm values. Users can intuitively see the alarm pressure and real-time pressure changes. The user can adjust the pressure setting value conveniently and intuitively by pressing keys.

The product can be installed in both axial and radial directions, with a 304 stainless steel housing and a dial size of 100mm.

This three-screen digital display electric contact pressure gauge is mainly to replace the traditional mechanical electric contact pressure gauge, so the output control method is the same as the traditional mechanical electric contact (a common line, a high alarm, a low alarm). The user can connect the wires according to the wiring method of the mechanical electrical contact pressure gauge.

Due to the built-in pressure sensor, it is particularly suitable for use in situations with frequent pressure shocks and strong field vibration. With anti-vibration, long life, simple operation, clear display and so on.

At the same time, this three-screen digital display electric contact pressure gauge has the function of switching multiple pressure units and clearing by one key.

Technical characteristics

- ☆ Three-screen display (the main screen displays real-time pressure, and the secondary screen displays upper and lower alarm values)
- ☆ 100mm304 stainless steel housing, optional axial or radial installation
- ☆ Easy and intuitive setting of alarm points
- ☆ Multiple pressure units switch, error clear function
- ☆ It is completely equivalent to the wiring method of mechanical electric contact pressure gauge

Parameter index



	electrical contact pressure gauge
Output relay capacity:	24V 1A 220V 1A
Power supply:	220V AC; 24V DC; 380V AC optional
Setting range:	control points can be set in the full range
Accuracy:	0.5% FS
Measurement medium:	gas, water, oil
Operating temperature:	-20 ~ 80 °C
Case diameter:	100mm
Joint material:	304 stainless steel
Shell material:	304 stainless steel
Product certification:	CE certification ROHS certification