PRESSURE TRANSMITTERS





3220 DIGITAL PRESSURE AND TEMPERATURE TRANSMITTER MODEL:3220



Descriptions

3220 temperature and pressure incorporate instrument, they are designed with all face-plate programmable operation matching the PT series pressure and temperature incorporate transducer, suitable for the pressure, temperature measuring and controlling of chemical industry equipment in the chemical fiber, plastic machine and etc.

Specifications

Display: Temperature and pressure double deck 4-digit LED display

Ranges: 0.100~9999MPa (Radix point changeable)

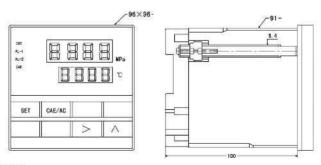
Display resolving quotient: 0.001

Excitation:85~265VAC

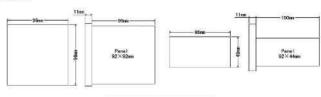
Case dimensions: 92×92; 92×46

Pressure or temperature with pressure upstream and downstream programmable assignable alarms, and RS232, RS485 serial communication. pressure or temperature programmable analog output: 4~20mA; 1~5V; 0~5V; 0~10V; Type J, K thermocouple, PT100 or various temperature degree programmable input.

Panel introductions



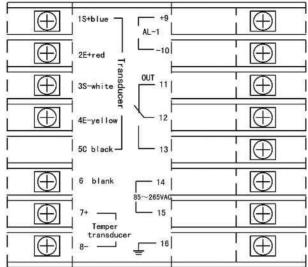
Dimensions of installations



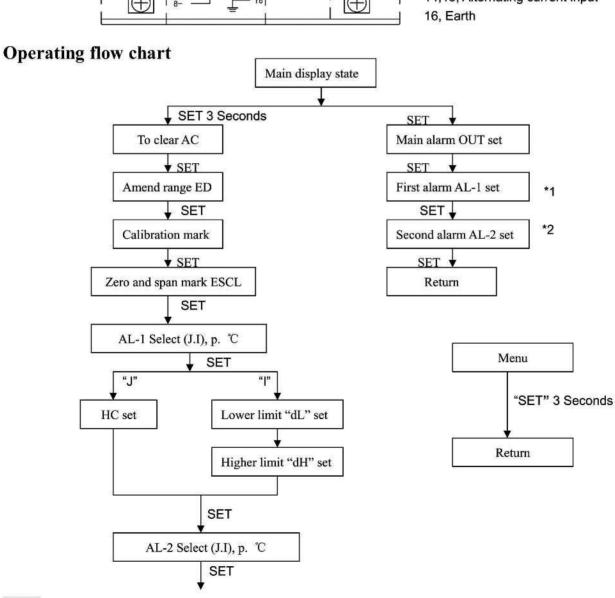
www.ritherm.com



Indicator wiring diagram

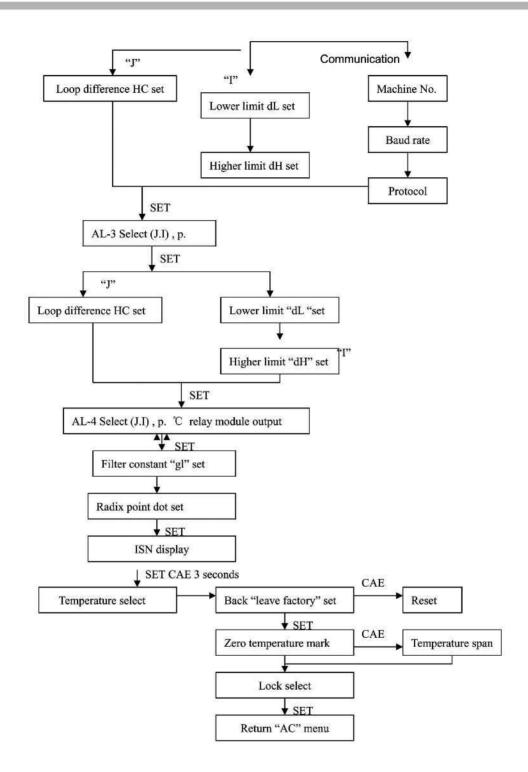


- 1, Signal + (blue)
- 2, Excitation + (red)
- 3, Signal (white)
- 4, Excitation (yellow)
- 5, Calibration (black)
- 6, Blank
- 7, Temperature (input) +
- 8, Temperature (input) -
- 9, AL-1 +
- 10, AL-1 -
- 11,12, OUT on
- 12,13, OUT off
- 14,15, Alternating current input



120





Maintenance

The indicator suitable to use under 0~55°C, and humidity no more than 80%RH, no dust or caustic gas environment. Our indicator guarantee term is 12 months leave factory, but if the broken of the product because of the wrong operating or it is out of the guarantee, we will also supply repair service, but we need to charge of it.