

# Smart pH Transmitter and Data Recorder

## PR4303-pH

### Technical Features

4.3-inch colored touch screen

Measurement of pH in the range of 0 to 14 with an accuracy of 0.01

Solution temperature measurement to calculate pH more accurately

Record voltage, temperature and pH values in unlimited time

Ability to verify data and transfer to computer

Ability to formulate complex equations for signal processing

Ability to display data as: graph, digital, bar graph, etc.

Support Glass type sensor

With analog PID controller output

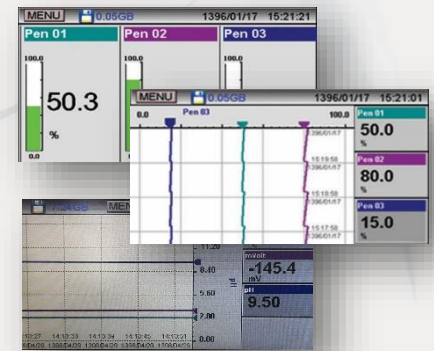
Industrial sockets for connecting sensors and data

With 2 programmable output contact relays

GUI and User Friendly

Industrial Box

Designed in size 144mm \* 72mm



Modular hardware architecture  
Enhanced data logging functionality  
Digital/Bar graph/Trend display  
High accuracy totalizer  
RS485:MODbus ASCII / RTU protocols  
USB front panel interface  
Configurable layout of user-defined displays  
Low power consumption  
No moving parts  
Fast boot (1 second)

