
US211M

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US211M Digital Water Flow Meter Reader with Hall Water Flow Sensor USN-HS06PS 0.05-1L/min Flow Displayer Sea Zhongjiang Dijiang

Function:

1. The digital display meter controller US211M can display the instantaneous flow, flow unit is L / min(or GPM),
2. The digital display meter controller US211M can display the cumulative flow, unit is L(or US Gallon)
3. The digital display meter controller US211M can count and show the frequency of the flow sensor. The frequency is in right proportion of the water flow rate.
4. The digital display meter controller US211M can show the temperature sensor with the NTC50K sensor. But the whole set doesn't include the NTC50K sensor.
5. The digital display meter controller US211M can do dosage control with an additional solenoid valve which is not included in this set.

Item Description:

This system uses the advanced single chip microcomputer technology, LCD dynamic display screen to display the state of new flow measurement and control instrument. Ultra-thin design, generous and beautiful. With small size, light weight, showing visual reading, clear, high reliability advantages, and a pulse output flow sensor and electromagnetic valve and other ancillary to form a flow control system.

Features of US211M Controller:

Ultra-thin design, flexible installation: suitable for a variety of models of assembly, easy to use.

The large white backlit LCD screen: beautiful, generous, to realize digital.

The use of ultra wide range of external power supply: to make it more widely used, more energy and a variety of models to connect.

Specification of Controller:

Operating Voltage Range: DC 24V $\pm$ 8V/1A

Solenoid Valve Operating Voltage: DC12V / 0.3A-0.5A (Normally closed solenoid valve)

Flow probe Voltage: DC5V (Flow probe input signal 1-400Hz)

Quantitative Range: 0.1-9999 L (K value can be placed into the instrument constant maximum value 1-9999 L / min)

Size:103 x 80 x 35mm

(K value can not be zero)

Application:

Petroleum, chemical, pharmaceutical, food, small and medium water machine and other industries gas, liquid flow quantity (batch) management control.

Main Specification of flow sensor:

Flow sensor connecting type: 6mm Outer diameter quick plug end

Working Voltage: 5-18V DC

Repeat Error: $\pm 1\%$ (must be stable pressure)

Temp range : -20 -60 celsius pure water.

Flow Range: 0.05-1L/min Accuracy: $\pm 5\%$

Working Pressure: 0.05-0.8MPa

K Value of this sensor: K=155

NPN output pulse signal

Wire length: 35cm,

Connection: Red: +; Black: GND, Yellow: Singal.

Whole Set Package include:

1* Controller US211M digital flow meter

1* USN-HS06PS POM hall water flow sensor

1* Power Adaptor

1* User manual(the e-manual is available here:<http://us211m.com/download/showdownload.php?id=2>)

About iSentrol Ultisolar:

Brands:Ultisolar,Ultisensor,iSentrol

Main Products:Dosage Controller,Flow Meter,Hall Flow Sensor,Flow Switch,Pressure Sensor and Meter,Solar Controllers,PT1000,PT100,NTC10K,50K Temperature Sensor,Water Suspend Alarmer

About Delivery:

We can ship by express, but need to consult seller for the quotation.

About Connection

Parallel (straight) threads, British Standard Pipe Parallel thread (BSPP: Originally also known as British Standard Pipe

Fitting thread/BSPF and British Standard Pipe Mechanical thread/BSPM), which have a constant diameter; denoted by the letter G. Under the standard of ISO 228

G1/2" the nominal diameter is 15mm, commonly known as DN15mm;

G3/4" DN20mm; G1" DN25mm; G2" DN50mm

About Warranty

We provide 1 year minimum warranty for all our products. Any defects or failure of the products, you can ask to replace the product with evident proof, usually by video.

We will ship the replacement by Air Mail only.

Payment

We are Shandong iSentrol Electronic Technology Co. Ltd, we accept ALL kinds of payment. For more information, please contact us online.

Duty

The buyer is responsible for any tax or duty charged by their country custom.

Feedback

Please DO contact us first if there is any problem with the payment, delivery or products received. Negative feedback will do no help to solve the problem.