

XSCH series of single-input channel digital intelligent instrument

(Suitable for all types of analog output with the combined use of sensors)

The basic error : $\pm 0.2\%$ F S,

Measuring cycle 0.2 s

Showing : 1999 ~ 9999

Input :voltage, current, thermal resistance, thermocouple, mV, Potentiometers, resistors

Pressure gauge, and other types of signals

Power supply: 220 V AC, 24V DC or 12 V DC

2 points alarm: relay output

Trnsmissing the singal of sensor to standard current (4-20mA)

Supply the power(24VDC) for the sensor.

Specifications: 160 × 80,96 × 96,96 × 48,72 x 72, etc.

XST Series single-input channel digital intelligent instrument

(Suitable for all types of analog output with the combined use of sensors)

The basic error : $\pm 0.2\%$ F S,

Measuring cycle 0.2 s

Showing :1999 ~ 9999

Input :voltage, current, thermal resistance, thermocouple, mV, Potentiometers, resistors

Pressure gauge, and other types of signals

With 8 broken line to improve system accuracy

supply Power :220 V AC, 24V DC or 12 V DC

8 points alarm: relay output

Transmissing the singal of sensor to standard current (4-20mA),and Communications ,Print Records

Supply the power(24VDC) for the sensor.

Specifications: 160 × 80,96 × 96,96 × 48,72 x 72, etc.

XSC series PID controller

(For temperature, pressure, liquid level, flow control value set)

manual / automatic control output

Applicable to thermal resistance, thermocouple, voltage, current, remote pressure gauge

The basic error : $\pm 0.2\%$ F S, measuring cycle 0.2 s, showing :1999 ~ 9999

Self-tuning function, the positive and negative effects, control cycle, output limiter can be set

Control output forms: continuous PID DC current, voltage output or switches PID

Power supply:220 V AC, or 24V DC

3 points alarm Transmitter output communications,

Specifications: 160 × 80,96 × 96,96 × 48,72 x 72, etc.

Dual-display

XSJ-Series Flow Totalizer

(Applicable to liquid, the cumulative gas volume flow measurement and control)

Basic error : $\pm 0.2\%$ F S, 16 A / D converters, measuring cycle 0.2 s

Applicable to the flow sensor with current, voltage, pulse output,

Option of transient Flow by the hour or minutes for the measurement units.

Small-signal resection, prescribing, digital filtering, adjustable function

Input signal with 8 broken line to improve system accuracy ,and reduce the nonlinear error of the sensor.

Blackout Records function can record total blackout time, the number of blackouts and the last eight times a power blackout and the real-time time. View form the panels.

Single-show type: The cumulative amount of instantaneous flow switching shows

Dual-display-independent display

2 points alarm output for instantaneous flow,

Cumulant output with pulse

Power supply:220V AC or 24 V DC, 12V DC

Transmission output

Communication and Print

Specifications :160 × 80,96× 96,96 × 48

XSD series multi-channel digital instrument



(Especially suitable for multi-channel calculation with Adder or Subtraction or Comparison)

Multi-channel display and measurement, lower equipment costs

2-channel, 3-channel, 4-channel three types.

XSD Series is similar to XST Series with the basic functions (but 8 broken line amendment)

The model and range of input signal in each channel can be set independently.

Adjust and digital filtering in each channel can be done so.

Power supply :220 V AC, 24V DC or 12 V DC

8 points alarm

transmission output

communication and print signal ,recorder

Supply power for sensor (transmitter)

Specifications 160 × 80

XSSG 8-channel flash Alarm



Input: 8 pathway switching voltage tap or relay switching

output: 1 relay output,

contact capacity of 250 V, 2A (resistive load)

silencers: external manual, panels manual, automatic mode

Testing: external contact panel buttons or switches activated *

Communication Interface: RS232, RS485

Power supply: 24 V DC, 12V DC, etc.

Specifications 160 × 80

JS series timer



The minimum time unit 0.01 seconds

The longest time-9999 hours and 59 minutes and 59 seconds

4 digits or 8 digits display mode

Power-fail to maintain function,

Power-fail to stop at the time, but the time value is not lost

2 points preset output, When reached preset , the signal output corresponding taps

3 points switching input, respectively, for the start, stop and reset control

Communication Interface

Four kinds time mode can be set up:

- ① Power-on automatically start to time
- ② Start button or trigger input
- ③ activated trigger input closure
- ④ start, stop with control buttons, ""