Our Product Introduction



# SC210G-A-303-L015-05\*A Yokogawa SC210G Conductivity Detector 1/2NPT **Female**

### **Basic Information**

Brand Name: Yokogawa Certification: **ATEX** 

SC210G-A-303-L015-05\*A Model Number:

Minimum Order Quantity:

• Price: Negotiate Packaging Details: carton . Delivery Time: stock • Payment Terms: T/T

• Supply Ability: 100pcs per month



## **Product Specification**

Manufacture: Yokogawa

Model: SC210G-A-303-L015-05\*A • Product Type: SC210G Conductivity Detector • Measuring Range: Low Range; Cell Constant: 0.05 Cm

• Sensor Length: 150 Mm (Standard) • Cable Length: 5 M (M4 Ring Terminals)

• Style Code: Style A

0.05 Cm-1, 5 Cm-1 . Cell Constant:



## More Images



#### **Product Description**

#### SC210G-A-303-L015-05\*A Yokogawa SC210G Conductivity Detector 1/2NPT Female

Yokogawa has been supplying superior on-line analyzers for monitoring or controlling the conductivity of liquids or solutions.

Now, Yokogawa provides the SC450G four-wire conductivity/resistivity converter, the SC202G and SC202S two-wire conductivity/resistivity transmitters, and the SC100 panel mount conductivity converter. Yokogawa also provides many kinds of sensors for accurately measuring liquid conductivity when using converters/transmitters.

The combination of Yokogawa's converters/transmitters and sensors meets the demanding ultrapurewater requirements of the growing semiconductor and pharmacentical markets in addition to the traditional water quality measurement requirements of standard power plant and chemical applications.

The SC210G conductivity sensor is widely used in various water and manufacturing process applications. A wide variety of mountings are available including screw-in type, flange type, flow-through type, and screw-in type with gate valve.



Product type: SC210G Conductivity Detector

Measuring range : A= Low range; cell constant: 0.05 cm

Construction (Flow-through type): 303 = 1/2NPT female, chamber material: SCS14

Sensor length: L015 = 150 mm (Standard) Cable length: 05 = 5 m (M4 ring terminals)

Style code :  $^*A$  = Style A

Object of measurement: Conductivity of solutions

Measuring principle: Two-electrode system

Measuring range : 0 - 0.5  $\mu$ S/cm to 0 - 200  $\mu$ S/cm (Cell constant: 0.05 cm-1) 0 - 200  $\mu$ S/cm to 0 - 20 mS/cm (Cell constant: 5 cm-1)

Cell constant: 0.05 cm-1, 5 cm-1

Temperature Range: 0 to 105 °C (chamber material: SCS14) 0 to 100 °C (chamber material: Polypropylene)

Pressure range: 0 to 1 MPa (chamber material: SCS14) 0 to 500 kPa (chamber material: Polypropylene)

Shipping Weight: 5 Kg





