PS-50S EC TDS Controller

FEATURES

-Intelligent online Monitoring and control of EC, TDS levels.

-Large, bright LCD display with backlight, easily and clearly read.

-the upper limit, lower limit alarm relay control function, alarm ON\OFF.

-4-20mA output signal can connect to a PLC to record values. (model PS-50S-mA only)

-Installs easily in minutes.

-Widely used in various water quality treatment equipment on-line monitoring and control.

Specifications:

EC Range: 0.0-9999us/0.0-20.0Ms

TDS Range: 0.0-9999ppm/0.0-10.0ppt

Resolution:uS&ppm:0.1(0.0-99.9);1(100-9999); ms&ppt(0.1)

Accuracy:±2%

Temperature Compensation: ATC（1-65°C)

Calibration: digital by push button

Realy Control: 1 realy, user set, ≤2A,220V

Alarm: ON/OFF upper/lower limit

Display: LCD with backlight

Analog output: 4-20mA (model PS-50S-mA only)

Sensor Probe: 1/2″NPTF bushing

Probe Length: 3m

Working Condition: temp. -5°C~50°C, humidity≤85%

Power: AC220V±10% 50/60Hz

Size: 96*48*100mm

Weight: 267g