Dual Channel Transmitter

Introduction

Dual-channel transmitter, measured parameters include PH, DO, ORP, conductivity, turbidity SS, chlorophyll, blue-green algae and other parameters. And realize the plug and play of the sensor, the configuration is flexible and convenient.



Features

- Achieve plug and play of sensors, quick and convenient electrode installation and replacement;
- Simple to use, reliable results, interface operation instructions can reduce operation errors;
- LCD screen visual operation, with Chinese and English bilingual navigation menu, rich and comprehensive interface content;
- With 4 ~ 20mA, MODBUS RS485 multiple data output methods;
- Automatically prompt error and alarm information, and realize the upload of alarm signal;
- The transmitter supports wall-mounted installation/panel installation/ pinch tube installation;
- Existing time display, data storage and historical data viewing functions;
- Optional data wireless transmission module.

Controller Technical Specifications	
Display	128*64 Graphic dot matrix LCD with LED strong backlight, can operate in direct sunlight
Power supply	AC power supply：85-500VAC DC power supply：9-36VDC
Main material	PA66+GF25+FR(Cover)；Aluminum alloy powder（Lower casing）
Output	3-way 4-20mA analog output, programmed response parameter and response range
Relay	Three-way relays, programmed response parameter and response value
Communication protocol	MODBUS RS485,HART（optional）
Storage temperature	-20-70℃
Measuring temperature	-15-60℃
Protective rate	IP66/NEMA4X
Dimensions	145*125*162mm(L*W*H)
Weight	1.35KG