Digital Dissolved oxygen sensors

CLEAN Digital Sensors

RS-485
Modbus RTU

(optional accessory)
twinno 200 Field Communicator
With twinno200 Field Communicator, you can set up and calibrate the digital sensor efficiently in field.

CS4751D Digital Dissolved oxygen sensor

- Range: 0.0-200.0% , 0.00-20.00 mg/L
- Resolution: 0.1% , 0.01 mg/L
- Accuracy: 0.0-40.0 ppt
- Salinity Compensation: 0.0~50.0 ppt
- Temperature Compensation: 0.0-50.0 C
- Pressure Compensation: 600-2000 mBar
- Temperature Range: -10.0-110.0 C
- Resolution: 0.1 C
- Accuracy: 0.3 C
- Working Temperature:0~60C
- Response time: < 60 s (95%,25 C)
- Stabilizing time: 15 - 20 min
- Zero drift: <0.5%
- Min Flow: > 0.03 m/s
- residual current: < 2% in the air
- PP body
- NPT 3/4" thread
- Length: 160mm Φ30mm
- Communication interface:RS-485 Modbus RTU
- Power : DC-12V
- IP Rated : IP68
- 5m connecting cable with BNC
- Replaceable membrane cap