

Model Triton DO80 LDO

. 광학기술(Optical technology)



- 1 **Optical Dissolved Oxygen Sensor** that uses Fluorescence Quenching Method to determine oxygen concentration in water eliminating the need for frequent calibration and membrane replacement
- 2 **Intelligent Sensor** with stored calibration data, advanced 2nd generation software algorithms for noise free, stable output
- 3 **ULTRA Long Life** membrane cap provides years of service, there is no required/recommended annual membrane cap replacement
- 4 **Membrane Cap is Easily Replaceable** if physically damaged, there is no need to return the sensor for factory repair or replacement, saving time and money
- 5 **Universal Design** with waterproof fixed or detachable cable assemblies. Available with hand rail mounted immersion assemblies, flow through cells and automatic spray cleaning systems
- 6 **Interfaces with T80 Transmitter or C22 Controller:** 4-20 mA with MODBUS RTU or HART® on the T80 transmitter and 4-20 mA, PID, relays, timers and logic gates on the C22 Controller

센서 사양(Specifications).

측정 범위

0 - 20mg/L(0 - 20ppm)

0 - 200% 포화

0 - 400 hPa(0 - 6psi)

압력 범위

최대 압력 10bar(145psi)

센서 케이블.

기본 7M 또는 15M.(최대 100M, option)

메모리 센서

케이블과 센서 분리 가능



넥서스테크놀로지스(주)