

Digital Dissolved Oxygen Sensor

PCS4760PD

DATASHEET



Parameter	Specifications
Power supply	9~36VDC
Output	RS485 MODBUS RTU
Measuring method	Fluorescence method(Optical)
Dimensions	50*230mm
Shell material	POM
Waterproof grade	IP68
Measurement range	0-20mg/L, 0-200%
Measurement accuracy	±1%F.S
Pressure range	≤0.1Mpa
Temperature compensation	NTC10K
Temperature range	0-50℃
Calibration	Oxygen-free water calibration, air calibration
Connection method	4-core cable
Cable length	10m cable as standard (Customizable)
Installation thread	G3/4"
Scope of application	General application, drinking water, environmental sewage, river and lake water quality, seawater