Data Sheet E-1733/082K2

## ProcessProbe™ D.O. Sensor

3/4" NPT (m)

27 mm

25 mm

## Dissolved Oxygen Measurement For the Process Industries

The ProcessProbe D.O. sensor has been designed for use in any process streams or wastewater application. The body is machined from CPVC with integral 3/4" NPT threads for easy installation. It also has a built-in thermistor for automatic temperature compensation. The dual-layer membrane is reinforced with stainless steel mesh. This mesh helps the membrane resist damage particulates in the process stream, extending the longevity of the sensor. The modular design of the membrane assembly makes regular maintenance simple and fast.

## Specifications:

Temperature Range 0 - 80°C	
Max PressureAtmosp	heric

Response Time......98% in 60 seconds at 25°C

Sensor Body......CPVC

Membrane.....PTFE/Silicone reinforced

with stainless steel mesh

O-Ring Seals.....Silicone rubber Standard Cable Length......10 ft.

MODEL NO.: E-1733-SAM-D25S5

