

Application Data Sheet

Date: _____

Name: _____ Company: _____
 Address: _____ Title: _____
 City: _____ Email: _____
 State: _____ ZIP Code: _____ Work Phone: _____
 Country: _____ Mobile Phone: _____

Process Description:

Process description: _____

Temperature (°F or °C): Normal: _____ Minimum: _____ Maximum: _____

Pressure (psi): Normal: _____ Minimum: _____ Maximum: _____

Is buildup possible? Yes NoIs the process abrasive? Yes NoIs this an aqueous solution (>3% water)? Yes NoAre there sodium ions present? Yes NoIs the flow speed greater than 10 ft/sec? Yes No

Unique features of application:

Sensors:

Measurement: pH ORP Conductivity Oxygen

Range: Normal: _____ Minimum: _____ Maximum: _____

Current sensor manufacturer: _____ Model/Part #: _____ None

Measurement challenges: _____

Cable length: 3 m 5 m 10 m Other: _____

Transmitters:

Power supply: 2-wire 4-wire

└─> Do you need relays and/or display? Yes No

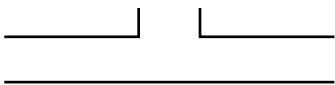
└─> Additional 4...20 mA needed for temperature? Yes No

Area classification: General purpose Class I Div 2 Class I Div 1**Continue** →

Fittings:

Fitting Style:

Pipe/Vessel

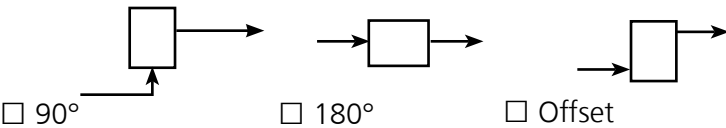


Holder: Retractable Static

↳ Ball valve required: Yes No

For automated retractable holder, please contact factory

Flow-Through

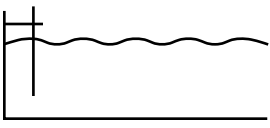


90° 180° Offset

Multiple sensors? Yes No

Cleaning connection? Yes No

Immersion



Using Own? Yes, material: _____

Connection type: Flange NPT Triclamp Ingold

Connection size: ¾" 1" Other _____

Immersion depth (please include nozzle height): _____

Acceptable fitting material(s) of construction: _____

Acceptable o-ring material(s) of construction: Viton™ EPDM Kalrez® Other _____

Sensor Management:

Portable meter: 904x (intrinsically safe) 907 Multi

908 Multi with printer output Other: _____

Software: MemoSuite