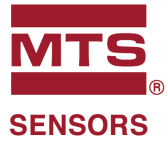
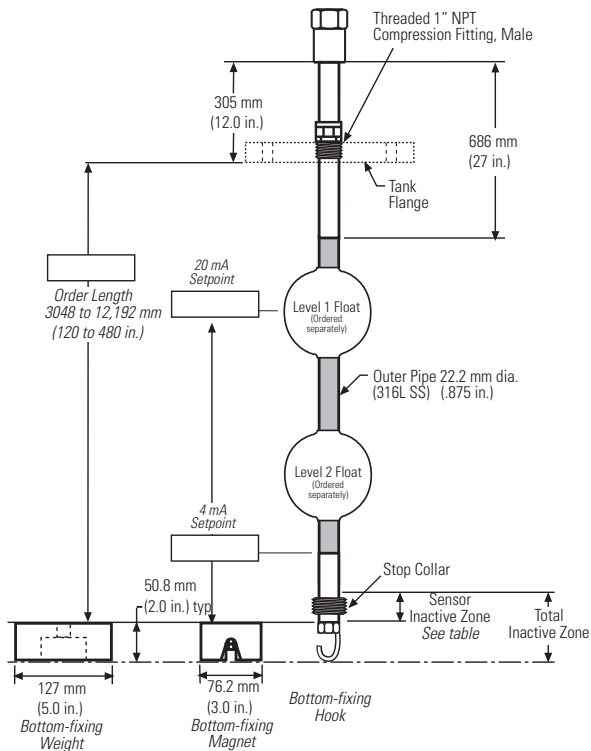


Liquid Level Model MR Analog Application Data Sheet - Flexible Sensor Pipe

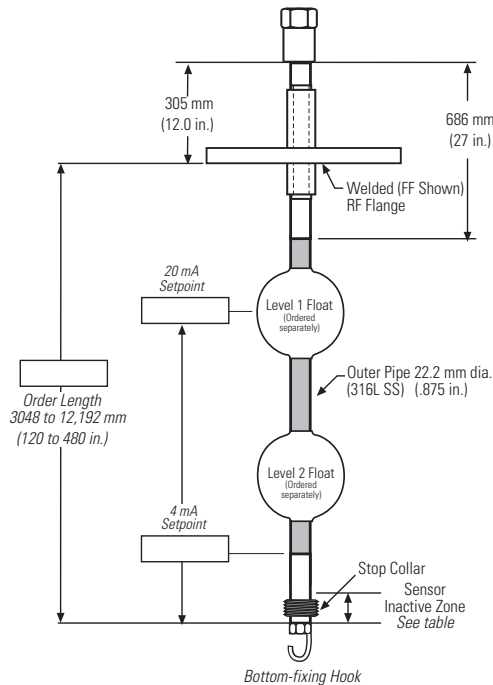
Part Number: 03-05 550906 Revision B



Flexible sensor pipe with threaded NPT fitting



Flexible sensor pipe with welded RF fitting



Sensor pipe length	Sensor Inactive Zones	
<25 ft.	76.2 mm	(3.0 in.)
25 - 40 ft.	96.5 mm	(3.8 in.)

Notes:

Allow overhead clearance for installation and removal of sensor.

Tag Number(s):

MTS Quote/Order #:

Company Name: _____

Customer Reference #: _____

Model #: _____

Quantity: _____

Order Length: _____

Sensor Pipe Material: _____

Housing Type (check one):

NEMA 4X

Single Cavity

Dual Cavity

Single Cavity with Display

Dual Cavity with Display

None (x)

Flange/Process Connection: _____

Level 1 Float Part No.: _____

Pressure: _____

Level 1 Specific Gravity: _____

Level 2 Float Part No.: _____

Pressure: _____

Level 2 Specific Gravity: _____

Signal Output: **4-20 mA**

Loop 1 (check one): Level 1 Level 2 Temperature

Loop 2 (check one): Level 1 Level 2 Temperature

4 mA Location: Loop 1 Loop 2

20 mA Location: Loop 1 Loop 2

Alarm Setting (check one): Low (3.8 mA) High (21.5 mA)

Power Supply Required: **10.5 - 36.1 Vdc**

Maximum Vessel Operating Pressure: (not to exceed 275 psi (19 bar) or

float pressure rating) Teflon 15 psi (max)

Maximum Vessel Operating Temp. Range: **257°F (125°C)**

Approval Required (check one): FM CSA

Explosion-proof IS

Check One:

Market Description Code

FB Food and Beverage

CH General Chemicals

HP High-Value Petrochemicals

LP LPG/LNG

PE Petrochemical

MA Petroleum Marketing

PL Petroleum Pipeline

Market Description Code

PR Petroleum Production

RE Petroleum Refining

PB Pharmaceutical/Biotech

SG Sight Glass

SV Solvents

TR Transportation

US Ultrapure chemicals/semiconductor

Customer Signature: _____ Date: _____

Phone Number: _____

MTS Acceptance: _____ Date: _____

All specifications are subject to change. Please contact MTS for specifications that are critical to your needs. For more information, go to www.mtssensors.com.