

M-Series Model MR, Analog Sanitary Transmitter Pipe

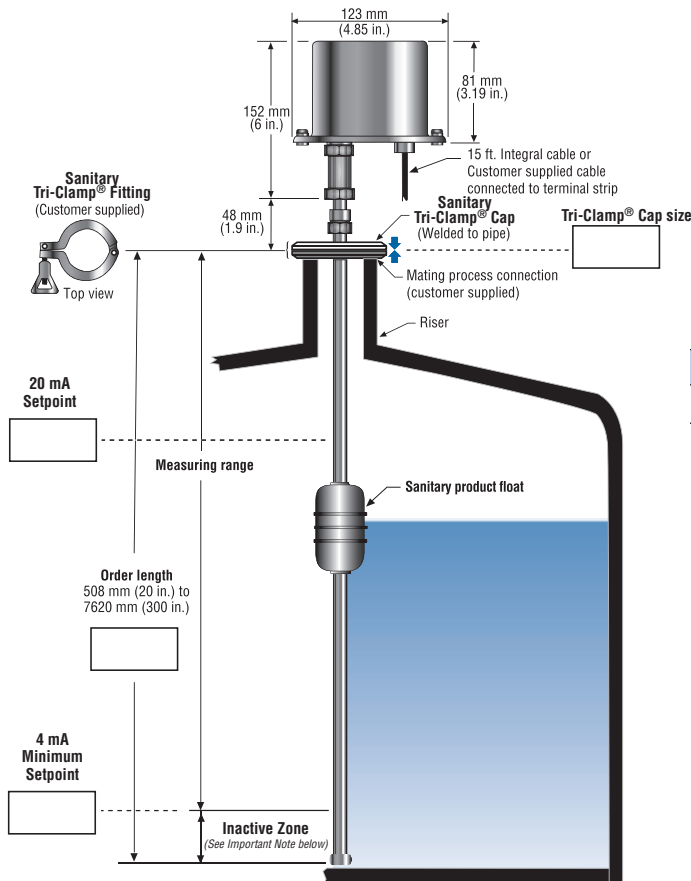
Document Part Number
550905 Revision F 1110

Application Data Sheet

| | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|----|
| M | R | A | | | 1 | | | | | | | | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 |

To build the sensor model number in the fields provided above, download to the product specification / data sheet from the following Level Plus product support page link and refer to the document's 'Ordering Information':

<http://www.mtsensors.com/support/liquid-level-product-data-sheets-manuals-drawings/index.html>



Customer Signature:

Phone Number: ()

Please Fax or e-mail:

This Completed Application Data Sheet and Purchase Order Information to:
1-800-498-4442 or orders@mts.com

TRANSMITTER INACTIVE ZONE REFERENCE

| End plug style | Inactive zone |
|----------------|-----------------|
| TB, CP | 81 mm (3.2 in.) |
| DP, DN | 74 mm (2.9 in.) |

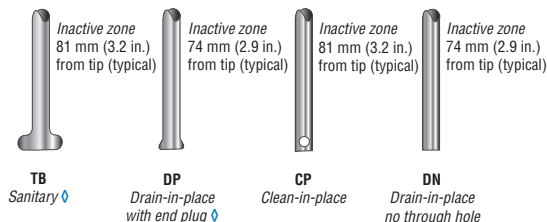
Notes:

- For Inactive Zone from the tip of the transmitter, refer to the illustration, for details see table 'Transmitter Inactive Zone Reference'.
- Allow overhead clearance for installation and removal of transmitter.
- All transmitter pipes come with a rigid sensor element. Flexible sensor elements are available, contact factory for more information.
- 4 to 20 mA setpoints are set at the 'Minimum' or 'Maximum' positions unless otherwise specified.
- For the second loop output, 4 to 20 mA setpoints are set to the 'Minimum' or 'Maximum' unless otherwise specified below.

Specify 2nd output:

4 mA _____ 20 mA _____

IMPORTANT: Float, part number 401513-X is recommended for use with all Sanitary transmitters as other floats could enter the 'Inactive Zone' when the tank is emptied.



◆ End plug style comes with permanently mounted floats. These floats cannot be removed from the pipe.