

Level Plus®

Magnetostrictive Liquid-Level Sensors
with Temposonics® Technology



M-Series Model MR, Analog Flexible Transmitter Pipe

Document Part Number
550906 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':

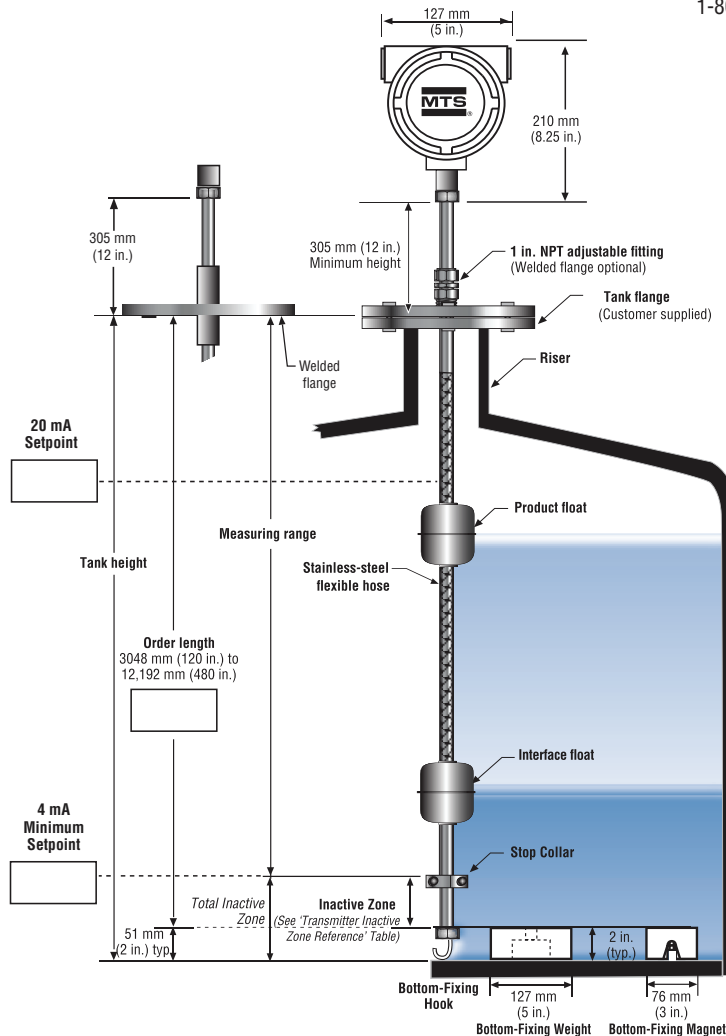
<http://www.mtssensors.com/support/liquid-level-product-data-sheets-manuals-drawings/index.html>

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



Notes:

1. For Inactive Zone from the tip of the transmitter, refer to the illustration, for details see table 'Transmitter Inactive Zone Reference'.
2. Allow overhead clearance for installation and removal of transmitter.
3. 4 to 20 mA setpoints are set at the 'Minimum' or 'Maximum' positions unless otherwise specified.
4. 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 _____

TRANSMITTER INACTIVE ZONE REFERENCE

| Pipe Length | Inactive Zone |
|--------------------------------|-----------------|
| < 7.6 m (25 ft.) | 76 mm (3.0 in.) |
| 7.6 m to 12.2 m (25 to 40 ft.) | 97 mm (3.8 in.) |