



# EC Declaration of Conformity

According to EN ISO / IEC 17050-1:2004

## Manufacturer

Meriam Process Technologies, a Scott Fetzer Company  
10920 Madison Avenue, Cleveland, Ohio 44102, USA

This declaration of conformity is issued under the sole responsibility of the manufacturer based on compliance with the following standards at the time of original delivery: M1500 Industrial Smart Field Pressure Transmitter

- ZM1500-YYZZZZ
- ZM1502-YYZZZZ-YYZZZZ
- Type YY = AI, CI, DI, DN, or GI
- Pressure Range ZZZZ = 0 to 9

Product Options: This declaration covers all options of the above products(s).

This product complies with essential requirements of the following applicable European Directives, and carries the CE mark accordingly:

Low Voltage Directive	2014/35/EC
EMC Directive	2014/30/EC

This product conforms to the following product standards:

EMC	Standard	Limit
	IEC 61326-1 / EN 61326-1	As defined for industrial locations.
	CISPER 11 / EN 55011	Group 1 Class A
	IEC 61000-4-2 / EN 61000-4-2	4kV CD, 8kV AD
	IEC 61000-4-3 / EN 61000-4-3	3 V/m, 80-1000MHz & 1.4-2GHz, 1V/m 2-2.7GHZ
	IEC 61000-4-4 / EN 61000-4-4	0.5kV signal lines, 1kV power lines
	IEC 61000-4-5 / EN 61000-4-5	1kV line-line, 2kV line-ground, power lines
	IEC 61000-4-5 / EN 61000-4-5	1kV line-ground, communication lines >30m
	IEC 61000-4-6 / EN 61000-4-6	3V, 0.15-80 MHz
	IEC 61000-4-11 / EN 61000-4-11	1 cycle, >95%
<b>Safety</b>	IEC 61010-1 / EN 61010-1	
	Canada: CAN / CSA-C22.2 No. 61010-1-04	
	USA: ANSI / UL 61010-1	
	UL94	

## Supplementary information:

- The above listed products meet IEC 61000-4-5 limits for RS-485 communication line-ground surge only to 500V.
- This Declaration of Conformity applies to above listed products manufactured as of the date shown below.
- The manufacturer also attests that the products listed above conform to the essential requirements of RoHS Directive 2011/65/EU and WEEE directive 2012/19/EU by self-declaration.

For and on behalf of  
Meriam Process Technologies,

30-MAY-2017

John Merrill  
Standards Engineer  
Meriam Process Technologies

Date: