



## DECLARATION OF CONFORMITY

According to EN ISO/IEC 17050-1:2004



**Manufacturer's Name:** Meriam Process Technologies  
**Manufacturer's Address:** 10920 Madison Avenue  
**Supplier's Address:** Cleveland OH, 44102  
USA

### Declares under sole responsibility that the following products as originally delivered

**Product Name:** M1500 Industrial Smart Field Pressure Transmitter  
**Product Number(s):**

ZM1500-AI0017,	ZM1500-AI0038,	ZM1500-AI0100,	ZM1500-AI1000,
ZM1500-CI0015,	ZM1500-CI0030,	ZM1500-CI0050,	ZM1500-CI0100,
ZM1500-CI0300,	ZM1500-CI0500,	ZM1500-CI1000,	ZM1500-CI3000,
ZM1500-DI0001,	ZM1500-DI0005,	ZM1500-DI0015,	ZM1500-DI0030,
ZM1500-DI0100,	ZM1500-DI0300,	ZM1500-DI0500,	ZM1500-DN0010,
ZM1500-DN0028,	ZM1500-DN0200,	ZM1500-DN0415,	ZM1500-DN2000,
ZM1500-GI0015,	ZM1500-GI0030,	ZM1500-GI0050,	ZM1500-GI0100,
ZM1500-GI0300,	ZM1500-GI0500,	ZM1500-GI1000,	ZM1500-GI3000.

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

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

Low Voltage Directive (2006/95/EC)  
EMC Directive (2004/108/EC)

### and conforms to the following product standards:

EMC	Standard	Limit
	IEC 61326-1:2005 / EN 61326-1:2006	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 61010-1:2001 / EN 61010-1:2001	
	Canada: CAN/CSA-C22.2 No. 61010-1-04	
	USA: ANSI/UL 61010-1:2004	
	UL94	

### Supplementary Information:

The above listed products meet IEC 61000-4-5 limits for RS-485 communication line-ground surge only to 500V. This DoC applies to above listed products manufactured as of the date shown below:

**December 16, 2011**

Date

Gary Cremeans  
Manager, Quality & Reliability