

<b>420-0004-414</b>		Sht. of 1	APP'D BY SGA
ISSUE	EDQ NO.	APP'D	DATE
2	7-11-110	SGA	7/15/11
3	6-12-100	SGA	6-5-11

## Declaration of Conformity

**AMETEK DREXELBROOK  
205 KEITH VALLEY ROAD  
HORSHAM, PENNSYLVANIA  
USA 19044**

We declare under our sole responsibility that the product **IMPULSE Series TDR TXXXX Series Transmitters and GW Series Guided Wave Sensors** to which this declaration relates is in conformity with the following standards and entitled to carry the CE Mark:

*Product Type: Measurement, Control Equipment and Laboratory Use  
Following the provisions of the EMC Directive 2004/108/EC  
Conforms to the requirements of:*

**Emissions requirements of:**

*EN 61326-1:2006; Clause 7.2:*

*CISPR 11 Edition 4:2003 Radiated Emissions, Group 1, Class B*

**Immunity requirements of EN 61326-1:2006; Table 2:**

*IEC 61 000-4-2: 2001 Electrostatic Discharge*

*IEC 61000-4-3: 2002 Radiated Immunity*

*IEC 61 000-4-4: 2004 EFT/Burst. I/O leads*

*IEC 6100Q-4-5: 2001 Surge Immunity, I/O leads*

*IEC 61 000-4-6: 2003 Conducted Immunity, I/O Leads*

*IEC 61000-4-8: 1993, A1: 2000 Power Frequency Magnetic Fields*

*Following the provisions of 94/9/EC ATEX Directive,  
Conforms to the requirements of:*

<i>EN 60079-0 2009</i>	<i>Electrical apparatus for explosive gas atmospheres- Part 0: General requirements</i>
<i>EN 60079-11 2007</i>	<i>Explosive atmospheres- Part 11: Equipment protection by Intrinsic safety "i"</i>
<i>EN 60079-11 (IEC 60079-11, Ed.6) 201X</i>	<i>Electrical apparatus for explosive gas atmospheres -Part 11: Equipment protection by Intrinsic safety "i"</i>
<i>EN 60079-26 2007</i>	<i>Explosive atmospheres- Part 26: Equipment with equipment protection level (EPL) Ga</i>
<i>EN 60079-31 2009</i>	<i>Explosive atmospheres -- Part 31: Equipment dust ignition protection by enclosure "t"</i>
<i>EN60529+ A1 2000</i>	<i>Degrees of protection provided by enclosures (IPcode)</i>
<i>EN 60079-1 2007</i>	<i>Explosive Atmospheres- Part I: Equipment protection by flameproof enclosures "d"</i>

EC-Type Examination Certificate Number **FM1OATEX0029X** Notified Body number **1725**  
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