



**EU Declaration of Conformity PS027**  
In Accordance with ISO/IEC 17050

<b>Manufacturer:</b> PCB Piezotronics, Inc. 3425 Walden Avenue Depew, New York 14043 USA	<b>Authorized</b> PCB Piezotronics Europe <b>GmbH European</b> Porschestraße 20-30 <b>Representative:</b> 41836 Hückelhoven, Germany
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**Certifies that type of equipment:** DC Accelerometer  
**Whose Product Models Include:** Y-Y3XXxBxx123G/aaabb Series DC Accelerometers

Note: "Y-Y" Is a place holder for up to 6 possible letter prefixes depending on possible implemented options (letter prefixes may be part of the model number).  
 3"XXX"B"xx" Is a place holder for five numbers that determines the series and if the sensor has an electrical connector or integral cable.  
 "123G" Is a place holder for up to three numbers and a letter that determines measurement range.  
 The next 2 lines do not apply to "Standard configurations"  
 "aaa" Is a place holder for attached integral cable in lengths other than the standard 10 ft (3.0 m) length.  
 "bb" Is a place holder for cable termination.

For example: 3713B1210G/005DZ DC Accelerometer

These letters and numbers are included in the model numbers of the series and may be found in the product series documentation.

This declaration is applicable to all DC Accelerometers of the above series which have the CE mark on their data sheets and where those data sheets refer to this declaration of conformity. The data sheets for all model numbers referenced above, which include the CE mark on such data sheets and refer to this Declaration of Conformity are hereby incorporated by reference into this Declaration.


<b>Conform to the following EU Directive(s) when installed per product documentation:</b>	2014/30/EU 2011/65/EU	EMC Directive RoHS Directive
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**Standards to which Conformity is Declared:**

<b>Harmonized Standards</b>	EN 61326-1:2013 EN 61326-2-3:2013 EN 61010-1:2010  EN 50581:2012	Electrical Equipment for Measurement, Control and Laboratory Use- EMC Electrical Equipment for Measurement, Control and Laboratory Use- EMC Safety and EMC requirements for electrical equipment in a laboratory setting. Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances
<b>Emissions Test Standards</b>	EN 55011:2009 +A1:2010	Industrial, scientific and medical(ISM) radio frequency equipment Electromagnetic disturbance characteristics- Limits and methods of Measurement Class B
<b>Immunity Test Standards</b>	EN 61000-6-1:2007  EN 61000-6-2:2005	Electromagnetic Compatibility (EMC) - Generic standards — Immunity for residential, commercial and light-industrial environments Electromagnetic compatibility (EMC) — Part 6-2: Generic standards — Immunity for industrial environments
<b>Test Reports</b>	EMC Reports Safety Reports	GM29034c, GM29045c GM29035s, GM29046s

I, the undersigned, hereby declare that the equipment specified above conforms to the above Directive(s) Standard(s)

Place: Depew, NY Date: 07/20/2017

Signature: 

Name: Carrie Termin

Title: Regulatory Affairs and Product Certification Specialist