

EU Declaration of Conformity PS090

In Accordance with ISO/IEC 17050

Manufacturer: PCB Piezotronics, Inc.

Authorized

PCB Piezotronics Europe GmbH

3425 Walden Avenue

Depew, New York 14043 USA

European Representative: 41836 Hückelhoven, Germany

Porschestrasse 20-30

Certifies that type of equipment:

ICP® Vibration Sensor(s)

Whose Product Models Include:

MX622A01, MX622A11, MXVO622A01, MXVO622A11

This declaration is applicable to all Sensor(s) of the above series which have the CE & ATEX 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 & ATEX mark on such data sheets and refer to this Declaration of Conformity are hereby incorporated by reference into this Declaration.

Onestanos to the fellowing Ell	
Conform to the following EU	2014/34/
Directive(s) when installed per	2011/65
product documentation:	2011/03/

1/EU ATEX Directive 5/FU RoHS Directive

Standards to which Conformity is Declared:

Harmonized Standards	EN 61326-1:2013 EN 61326-2-3: 2013 EN 61010-1:2010 EN 60079-0:2012+ A11:2013 EN 60079-11 2012 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. General Explosive Atmosphere Intrinsic safe, i Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances
Emissions Test Standards	EN 55011:2009+ A1:2010	Industrial, scientific and medical (ISM) radio frequency equipment- Electromagnetic disturbance characteristics- Limits and methods of Measurement Class B
Other Standards Applied (non-OJEU) Immunity Test Standards	EN 61000-4-2:2001 EN 61000-4-3:2006 EN 61000-4-4:2004 EN 61000-4-5:2005 EN 61000-4-6:2006 EN 61000-4-8:2001	Electrostatic discharge (ESD) Radiated, radio-frequency, electromagnetic field immunity Electrical fast transient (EFT) / Burst immunity Surge immunity Immunity to RF conducted line disturbances Power frequency magnetic field immunity
Test Reports	EMC Reports Safety Reports	GM29028c, GM29030c GM29029s, GM29031s
EC Type Examination	ATEX Certification	IBEXU 99 ATEX 1013 I M2 Ex ia I
Notified Body Name		IBExU Institut Für Sicherheitstechnik GmbH (0637)
Notified Body's Address		Fuchsmühlenweg 7 D-09599 Freiberg Telefon: + 49 (0) 37 31/38 05 - 0 Telefax: + 49 (0) 37 31/23 65 0 eMail: post@ibexu.de

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:

Carrie Termin

Name: Title:

Regulatory Affairs and Product Certification Specialist