



EU Declaration of Conformity

Manufacturer's Name: **ASHCROFT® INC.**
Manufacturer's Address: 250 East Main Street
Stratford, Connecticut 06614-5145

Description of Product: **Pressure Transducer**
Model numbers: **E2G**

Manufacturing Quality System: ISO 9001: 2015 Certificate identity number: 10368356
LRQA, Inc. Houston, Texas USA

Applicable Directive(s): 2014/30/EU Electro Magnetic Compatibility (EMC)
2011/65/EU Restriction of Hazardous Substances (RoHS2)
2015/863/EU Restriction of Hazardous Substances (RoHS3)

Applicable Standards: EN 50581:2012
EN 55011:2009 (Group 1, Class A)
EN 61326-1:2013 Electrical equip. for measurement, control, and laboratory use.
EN 61326-2-3:2013 Particular req....for transducers with signal conditioning.




IEC 61000-4-2:2008 ESD +/-4kV Contact, +/-8kV Air
IEC 61000-4-3:2006 Radiated Immunity (1kHz 80% modulated):
10V/m 80MHz-1GHz
3V/m 1.4GHz to 2GHz
1V/m 2GHz to 2.7GHz
IEC 61000-4-4:2004 EFT/Burst ±1kV, 5/50ns for I/O Lines >3m
IEC 61000-4-5:2005 Surge ±1kV Earth to screen, For I/O Lines >30m
IEC 61000-4-6:2008 3V 0.150MHz – 80MHz (1kHz 80% modulated)

Statement of Conformity: The product specified above complies with applicable EU directive referenced, including the application of sound engineering practice. The product complies to Pressure Equipment Directive 2014/68/EU, for pressure ranges greater than 200 bar (2900 psi) and volume less than 100 ml.

Ashcroft Inc. manufactures "industrial monitoring and control instruments" which comply with **2011/65/EU** Restriction of Hazardous Substances Directive (category 9 per Annex 1) of (RoHS 2) per Article 4, paragraph 3. Additionally, this product may qualify for exemptions if used as part of a large-scale fixed installation, large-scale industrial tool, or for research and development per Article 2 paragraph 4.

The product is CE marked.


Todd Zeigher - Manager, Quality Assurance

on 20-April-2022
Date

If there are any questions concerning this Certificate, please FAX them to: 203-385-0662, QA Department.