



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 / Transmitter
Model numbers: **E2 Transducers (E2G, E2S, E2F, E2X)**

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

Applicable EC Directive(s): **EU EMC Directive 2014/30/EU**
EU RoHS Directive 2011/65/EU and 2015/863

Standards: **EMC**
Emission:
EN 55011:2009 (Group 1, Class A)
Immunity:
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)

RoHS
EN 50581:2012

EU Directives: 2014/68/EU Pressure Equipment Directive
Applicable to pressure ranges greater than 200 bar (2900 psi) and volume less than 100ml.

Statement of Conformity: The product specified above complies with applicable EU directive referenced, including the application of sound engineering practice.
The product is CE marked.



Philip A. Reed - Manager, Quality Assurance

on May 12, 2020

Date

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