



UK Declaration of Conformity

Application of Council Directive(s):

- Electromagnetic Compatibility Directive (EMCD) – 2014/30/EU
- Restriction of Hazardous Substances Directive (RoHS3) – (EU) 2015/863⁽²⁾



Standard(s) to which conformity is declared:

- BS EN 61010-1:2010 + AMD 1:2016 (Ed 3) – (Safety)
- BS EN 61010-1:2010+A1:2019 – (Safety)

Emissions:

- CISPR 11:2015 Industrial, Scientific and Medical Equipment Radio-Frequency Disturbance Characteristics - Limits and Methods of Measurement environments

Immunity:

- IEC 61000-4-2:2008 EMC/Electrostatic Discharge Immunity Test
- IEC 61000-4-3:2006 2006+AMD1:2007+AMD2:2010 EMC/Radiated Radio - Frequency Electromagnetic Field Immunity Test
- IEC 61000-4-5:2014 + AMD 1:2017 EMC/Surge Immunity Test ⁽¹⁾
- IEC 61000-4-6:2013 EMC/Conducted Disturbances induced by Radio Frequency Fields Immunity Test
- IEC 61000-4-8:2009 EMC/Power Frequency Magnetic Field Immunity Test

Manufacturers Name: MKS Instruments, Inc., 2 Tech Drive, Andover, MA 01810 USA

Authorized Representatives Name & Location: _____

Equipment Type/Description: Pressure Products (AC)

Model Number(s): PR4000B, PDR2000A, PVS6F, PBMS2F, PBTS1B, 670C

The object of the declaration described above is in conformity with the relevant Community harmonization legislation. MKS product conforms to the above Directive(s) and Standard(s) only when installed in accordance with manufacturer’s specifications. This declaration has been issued under the sole responsibility of the manufacturer.

Date: 8/5/2022

Signature: 

Full Name: **Kevin Ressler**

Title: **VP/GM PFMC Business Unit**

1) Applicable to AC powered product; DC powered connections and may connect to a D.C. distribution network.
 2) RoHS Directive has to be checked for in scope products; cannot CE mark without compliance to RoHS. RoHS Directive can be unchecked only for systems which MKS sells which qualify for “Large Scale Industrial Tool” exclusion.



2 Tech Drive
Andover, MA 01810
www.mksinst.com