

United Kingdom Declaration of Conformity

Date: 6/10/2021

We...

Keithley Instruments LLC 28775 Aurora Road Cleveland, Ohio 44139 United States

... declare under sole responsibility that the

SMU

2461-SYS, 2461-EC, 2461

... including all options of the above product(s), are in conformity with the relevant legislation listed below unless otherwise noted.

RoHS Serial Number Start - 4575720 (units in the range 4505023 to 4574485 are also RoHS compliant)

United Kingdom

Electromagnetic Compatibility Regulations 2016 (S.I. 2016/1091) amended by SI 2019 No. 696

EN 61000-3-2:2014 - AC Power Line Harmonic Emissions

EN 61000-3-3:2013 - Voltage Changes, Voltage Functions & Flicker

EN 61326-1:2013 and EN 61326-2-1:2013 Environment Basic - EMC Requirements for Class A electrical equipment

EN 55011:2009 + A1:2010 - Radiated and Conducted Emissions, Group 1, Class A

EN 61000-4-11:2004 - Power Line Voltage Fluctuation Immunity

EN 61000-4-2:2009 - Electrostatic Discharge Immunity

EN 61000-4-3:2006 + A1:2008 + A2:2010 - RF Electromagnetic Field Immunity

EN 61000-4-4:2004 + A1:2010 - Electrical Fast Transient Burst Immunity

EN 61000-4-5:2006 - Power Line Surge Immunity

EN 61000-4-6:2009 - RF Conducted Immunity

Safety Regulations 2016 (S.I. 2016/1101) amended by SI 2019 No. 696

EN 61010-1:2010 + A1:2019 - Safety requirements for electrical equipment for measurement, control and laboratory use - Part 1: general requirements

EN 61010-2-030:2021/A11:2021 - Electrical equipment for measurement, control, and laboratory use. Part 2-030: Particular requirements for measuring circuits.

The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations-UK SI 2012 No.3032

EN IEC 63000:2018 - Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

Conditions

This product is intended for use in non-residential areas only. Use in residential areas may cause electromagnetic interference. Emissions that exceed the limits of applicable listed standards may occur when the equipment is connected to a test object. Equipment may not meet the immunity requirements of applicable listed standards when test leads and/or test probes are connected. Compliance demonstrated using high quality, shielded interface cables.

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Martin Baggs, Director of Product Compliance, Tektronix, Inc.