NRGSystems

NRG R2-A Pyranometer

Declaration of Conformity - CE

(in accordance with ISO/IEC 17050-1:2004)

NRG Systems Document Number: 19947 Rev A

Supplier: NRG Systems, Inc.

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Declares under its sole authority that the Products: NRG R2 Pyranometer, including:

Sensor, Pyranometer, NRG R2-A, Analog

Item 9461

are in conformity with the requirements of the relevant Union harmonization legislation and technical specifications below:

EMC:

Directive 2014/30/EU of the European Parliament and of the Council of 26 February 2014 on the harmonisation of the laws of the Member States relating to electromagnetic compatibility (recast).

Conforms to the requirements of EN 61326-1:2013 and EN 61326-2-3:2021.

RoHS:

Directive 2011/65/EU – 2015/863/EU on the restriction of the use of certain hazardous substances in electrical and electronic equipment.

Conforms to the requirements of EN IEC 63000:2018

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Safety:

Directive 2014/35/EU of the European Parliament and of the Council of 26 February 2014 on electrical equipment designed for use within certain voltage limits

Conforms to the requirements of EN 61010-1:2010/A1/AC:2019

Additional Information:

This product complies with the requirements of the applicable directives 2014/30/EU, 2011/65/EU

 2015/863/EU, and 2014/35/EU and therefore, the product is CE marked in accordance with
 93/68/EEC.

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Evan Vogel President & VP of Engineering