



EU Declaration of Conformity

According to EN ISO/IEC 17050-1:2010

Manufacturer Name: National Instruments Corp.
Address: 11500 North MoPac Expressway

Austin, Texas, 78759 USA

Web: <u>www.ni.com/certification</u>

We hereby declare under our sole responsibility that the following apparatus:

Product Description: C-Series Functional Safety Modules (logic unit to ensure safety functions), providing SIL 3 level safety functions to a

CompactRIO system.

Model Number(s): NI 9350

Fulfils the relevant provisions and the essential requirements of the following applicable European Directives:

Electromagnetic Compatibility (EMC) Directive 2014/30/EU Potentially Explosive Atmospheres (ATEX) Directive 2014/34/EU

RoHS Directive (EU) 2015/863 amending Annex II to Directive 2011/65/EU

Machinery Directive 2006/42/EC

Conformity is assessed in accordance to the following harmonized standards:

Essential requirements: Standards:

EMC (Annex I of 2014/30/EU): Emissions

EN 61326-1:2013, Class A

EN 55011:2016/A1:2017/A11:2020, Group 1, Class A

Immunity

EN 61326-1:2013, Industrial

Safety (Annex I, 1.5.1 of 2006/42/EC): EN 61010-1:2010/A1:2019

EN 61010-2-30:2010

Machinery (Annex I of 2006/42/EC): EN 62061:2005/A2:2015

Potentially Explosive Atmospheres

(Annex II of 2014/34/EU):

EN 60079-0:2018 and EN 60079-15: 2010

Environmental Affairs: EN IEC 63000:2018

Articles manufactured on or after the Date of Issue of this Declaration of Conformity do not contain any of the restricted substances in concentrations/applications not permitted by the RoHS Directive.

Conformity is also assessed in accordance to the following technical standards:

Technical requirements: Standards:

Machinery (functional safety): IEC 61508:2010 Parts 1-7

Authorized to compile the technical file: Janos Bor; NI Hungary KFT, Debrecen, Határ út 1/A, 4031 Hungary

July 12, 2021, Austin, Texas USA

Date and Place of Issue

Ryan Parks, Manager of Product Compliance





UK Declaration of Conformity

According to BS EN ISO/IEC 17050-1:2010

Manufacturer Name:	National Instruments Corp.
Address:	11500 North MoPac Expressway

Austin, Texas, 78759 USA

Web: <u>www.ni.com/certification</u>

We hereby declare under our sole responsibility that the following apparatus:

Product Description: C-Series Functional Safety Modules (logic unit to ensure safety functions), providing SIL 3 level safety functions to a

CompactRIO system.

Model Number(s): NI 9350

Fulfils the relevant provisions and the essential requirements of the following applicable European Directives:

Electromagnetic Compatibility (EMC) Regulations 2016

Equipment and Protective Systems Intended for use in Potentially Explosive Atmospheres Regulations 2016
The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012

Supply of Machinery (Safety) Regulations 2008

Conformity is assessed in accordance to the following harmonized standards:

Essential requirements: Standards: EMC: Emissions

BS EN 61326-1:2013, Class A

BS EN 55011:2016/A1:2017/A11:2020, Group 1, Class A

Immunity

BS EN 61326-1:2013, Industrial BS EN 61010-1:2010/A1:2019

BS EN 61010-1:2010/A1:2019

BS EN 61010-2-30:2010

Machinery: BS EN 62061:2005/A2:2015

Potentially Explosive Atmospheres: BS EN 60079-0:2018 and BS EN 60079-15: 2010

Environmental Affairs: BS EN IEC 63000:2018

Articles manufactured on or after the Date of Issue of this Declaration of Conformity do not contain

any of the restricted substances in concentrations/applications not permitted by the RoHS

Regulation.

Conformity is also assessed in accordance to the following technical standards:

<u>Technical requirements</u>: <u>Standards:</u>

Machinery (functional safety): IEC 61508:2010 Parts 1-7

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Safety: