


EU Declaration of Conformity

Product:	Safedge (GuardEdge) Controllers	
Name and address of the manufacturer: Rockwell Automation Inc. 1201 South 2nd Street Milwaukee, WI 53204 U.S.A.	Name and address of the authorised representative: Rockwell Automation B.V. Rivium Promenade 160 2909 LM Capelle aan den IJssel The Netherlands	
<i>This declaration of conformity is issued under the sole responsibility of the manufacturer.</i>		
Object of the declaration:	Allen-Bradley / Guardmaster 440F-C Series (reference the attached list of catalogue numbers)	
<i>The object of the declaration described above is in conformity with the relevant Union harmonisation legislation:</i>		
2014/30/EU	EMC Directive	(EMC)
2006/42/EC	Machinery Directive	(MD)
2011/65/EU	RoHS Directive	(RoHS)
<i>References to the relevant harmonised standards used or references to the other technical specifications in relation to which conformity is declared:</i>		
EN ISO 13849-1:2015	Safety of machinery – Safety-related parts of control systems – Part 1: General principles for design	
EN ISO 13856-2:2013	Safety of machinery-Pressure sensitive protective devices – Part 2: General principles for design and testing of pressure sensitive edges and pressure sensitive bars	
EN 62061:2016	Safety of machinery – Functional safety of safety-related electrical, electronic and programmable electronic control systems	
EN 61000-6-4:2007 + A1:2011	Electromagnetic compatibility (EMC) – Part 6-4: Generic standards – Emission standard for industrial environments	
EN 61000-6-2:2005	Electromagnetic compatibility (EMC) – Part 6-2: Generic standards – Immunity for industrial environments	
EN 50581:2012	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances	
Notified Body:	TÜV Rheinland Industrie Service GmbH D-12103 Berlin, Germany (NB 0035)	
performed:	EC Type Examination for Machinery Directive	
and issued the certificate(s):	Certificate No. 01/205/0743.01/16	
<u>Additional information:</u>		
Person authorised to compile the technical file (MD):	Authorised representative (see details above).	
Product Safety Function (MD):	“Safedge (GuardEdge) controller” units are used for monitoring safety circuits.	
<i>Signed for and on behalf of the above named manufacturer:</i>		
Place and date of issue:	Wuppertal, 14-Sep-2020	
Name, function:	Dr. Rudolf Papenbreer, Engineering Manager	
Signature:	i.V. 	

<i>Catalogue number</i>	<i>Series ¹</i>	<i>Description</i>	<i>Directive</i>		
			<i>EMC</i>	<i>RoHS</i>	<i>MD</i>
440F-C251D		<i>“Safedge” (“GuardEdge”) Control Unit, DIN rail enclosure</i>	<i>Yes</i>	<i>Yes</i>	<i>Yes</i>
440F-C251P		<i>“Safedge” (“GuardEdge”) Control Unit, IP 65 enclosure</i>	<i>Yes</i>	<i>Yes</i>	<i>Yes</i>
440F-C252D		<i>“Safedge” (“GuardEdge”) Control Unit, DIN rail enclosure</i>	<i>Yes</i>	<i>Yes</i>	<i>Yes</i>
440F-HFSY*		<i>Safety edges</i>	<i>No</i>	<i>Yes</i>	<i>No</i>
440F-E*		<i>Safety edges</i>	<i>No</i>	<i>Yes</i>	<i>No</i>

1) If no series number or letter is given, then all series are covered