

EC Declaration of Conformity

The undersigned, representing the manufacturer

Rockwell Automation Germany GmbH & Co. KG
Westring 222
D-42329 Wuppertal
Germany

and the authorised representative established within the
Community

Rockwell Automation BV
Rivium Promenade 160
2909 LM Capelle aan den IJssel
The Netherlands

herewith declare that the Products: **Safedge (GuardEdge) Controllers**

Product identification (brand and
catalogue number/part number):

Allen-Bradley Safedge (GuardEdge) Controllers, 440F-C Series
(reference the attached list of catalogue numbers)

Product Safety Function:

Safedge (GuardEdge) controllers are designed to operate with the Safedge (GuardEdge) profiles. The controller continuously monitors the profile for actuation and generates an output signal when the profile is depressed.

are in conformity with the essential requirements of the following EC Directive(s) when installed in accordance with the installation instructions contained in the product documentation:

2006/95/EC	Low Voltage Directive
2004/108/EC	EMC Directive
2006/42/EC	Machinery Directive

and that the standards and/or technical specifications referenced below have been applied:

EN ISO 13849-1:2008 / AC:2009	Safety of Machinery – Safety related parts of control systems – Part 1: General principles for design
EN 1760-1:1997 + A1:2009	Safety of machinery – Pressure sensitive protective devices – Part 2: General principles for the design and testing of pressure sensitive edges and pressure sensitive bars
EN 60204-1:2006 + A1:2009	Safety of Machinery – Electrical equipment of machines – Part 1: General requirements
EN 61000-6-2:2005	Electromagnetic compatibility (EMC) – Part 6-2: Generic standards – Immunity for industrial environments
EN 61000-6-4:2007	Electromagnetic compatibility (EMC) – Part 6-4: Generic standards – Emission standard for industrial environments

Year of CE Marking (Low Voltage Directive): 2000

Conformance of a type sample belonging to the above mentioned product family with the regulations from the EC Machinery Directive has been certified by:

TÜV Rheinland Industrie Service GmbH
Alboinstr. 56,
D-12103 Berlin, Germany
ID-No.: 0035

EC Type Examination Certificate No.
01/205/0743/10

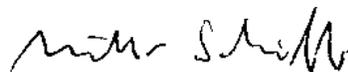
Manufacturer:

Authorised Representative in the Community:



i.V.
Signature

Name: Dr. Rudolf Papenbreer
Position: Engineering Manager
Date: 24-Jan-2012



Signature

Name: Viktor Schiffer
Position: Engineering Manager
Date: 30-Jan-2012

Catalogue number	Series ¹	Description	Directive		
			EMC	LVD	MSD
440F-C251D		"Safedge" ("GuardEdge") Control Unit, DIN rail enclosure	Yes	Yes	Yes
440F-C251P		"Safedge" ("GuardEdge") Control Unit, IP 65 enclosure	Yes	Yes	Yes
440F-C252D		"Safedge" ("GuardEdge") Control Unit, DIN rail enclosure	Yes	Yes	Yes

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