

EU Declaration of Conformity

MatGuard Control Units and MatGuard Mat Manager

Name and address of the manufacturer:	Name and address of the authorised representative:
Rockwell Automation Inc.	Rockwell Automation B.V.

1201 South 2nd Street Rivium Promenade 160
Milwaukee, WI 53204 2909 LM Capelle aan den Ijssel

U.S.A. The Netherlands

This declaration of conformity is issued under the sole responsibility of the manufacturer.

Object of the declaration: Allen-Bradley / Guardmaster 440F-C Series (reference the attached list of catalogue numbers)

The object of the declaration described above is in conformity with the relevant Union harmonisation legislation:

2014/30/EUEMC Directive(EMC)2006/42/ECMachinery Directive(MD)2011/65/EURoHS Directive(RoHS)

References to the relevant harmonised standards used or references to the other technical specifications in relation to which conformity is declared:

EN ISO 13849-1:2015 Safety of machinery – Safety-related parts of control systems – Part 1:

General principles for design

EN 13856-1:2013 Safety of machinery-Pressure sensitive protective devices – Part 1: General

principles for design and testing of pressure-sensitive mats and pressure-

sensitive floors

EN 62061:2005 + A1:2013 + Safety of machinery – Functional safety of safety-related electrical, electronic

2:2015 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: Certificate No. 01/205/0744.01/16
Certificate No. 01/205/0703.01/16

Additional information:

Person authorised to compile the Authorised representative (see details above).

technical file (MD):

Product Safety Function (MD): "MatGuard controller, 440 F" units are used for monitoring safety circuits.

Signed for and on behalf of the above named manufacturer:

Place and date of issue: Wuppertal, Germany 14-Dec-2017

Name, function: Dr. Rudolf Papenbreer, Engineering Manager

Signature:

Product:

i.V. Pully Paperse



Catalogue number Series 1	Description	1	Directive		
Catalogue number	number Series Description		EMC	RoHS	MD
440F-C4000D		"MatGuard" control unit, DIN rail,230/110V AC, 24V AC/DC	Yes	Yes	Yes
440F-C4000P		"MatGuard" control unit, IP65 polycarbonate enclosure, 230/110V AC, 24V AC/DC	Yes	Yes	Yes
440F-C4000S		"MatGuard" control unit, IP65 steel enclosure, 230/110V AC, 24V AC/DC	Yes	Yes	Yes
440F-C28011		"MatGuard" Mat Manager, 24V DC	Yes	Yes	Yes
440F-C28012		"MatGuard" Mat Manager, 115/230V AC	Yes	Yes	Yes
440F-C28013		"MatGuard" Mat Manager, 115/230V AC OR 24V DC	Yes	Yes	Yes
440F-C28020		"MatGuard" Mat Manager, 24V DC	Yes	Yes	Yes
440F-C28021		"MatGuard" Mat Manager, 24V DC	Yes	Yes	Yes
440F-C28022		"MatGuard" Mat Manager, 115/230V AC	Yes	Yes	Yes
440F-C28023		"MatGuard" Mat Manager, 115/230V AC	Yes	Yes	Yes
440F-C28024		"MatGuard" Mat Manager, 115/230V AC, 24V DC	Yes	Yes	Yes
440F-C28025		"MatGuard" Mat Manager, 115/230V AC, 24V DC	Yes	Yes	Yes
440F-C28026		"MatGuard" Mat Manager, 24V DC	Yes	Yes	Yes

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