

## EU Declaration of Conformity

| Product:  | MatGuard control units and MatGuard Mat Manager   |  |  |
|---|---|--|--|
| Name and address of the manufacturer:<br>Rockwell Automation Inc.<br>1201 South 2 <sup>nd</sup> Street<br>Milwaukee, WI 53204 | Rockwell Automation B.V.<br>Rivium Promenade 160<br>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 MatGuard, Bulletin 440F-C (reference the attached list of catalogue numbers)  |  |  |
| The object of the declaration described   | above is in conformity with the relevant Union harmonisation legislation:   |  |  |
| 2004/108/EC & 2014/30/EU<br>2006/42/EC  | EMC Directive (EMC) Machinery Directive (MD)  |  |  |
| References to the relevant harmonised swhich conformity is declared:  | standards used or references to the other technical specifications in relation to   |  |  |
| EN ISO 13849-1:2008<br>EN 1760-1:1997 + A1:2009   | Safety of machinery – Safety-related parts of control systems – Part 1:<br>General principles for design<br>Safety of machinery – Pressure sensitive protective devices – Part 1: General                                   |  |  |
| EN 62061:2005 + A1:2013   | principles for the design and testing of pressure sensitive mats and pressure sensitive floors 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  |  |  |
| Notified Body:  | TÜV Rheinland Industrie Service GmbH  |  |  |
| performed: and issued the certificate:  | D-12103 Berlin, Germany (NB 0035) EC Type Examination for Machinery Directive 01/205/5337/13  |  |  |
| Additional information:   |   |  |  |
| Person authorised to compile the technical file (MD):   | Authorised representative (see details above).  |  |  |
| Product Safety Function (MD):   | "MatGuard controler, 440 F" units are used for monitoring safety circuits.  |  |  |
| Signed for and on behalf of the above no  | amed manufacturer:  |  |  |
| Place and date of issue:  | Wuppertal, 19-Feb-2016  |  |  |
| Name, function:   | Dr. Rudolf Papenbreer, Engineering Manager  |  |  |
| Signature: i.V.   | Pully Paperse   |  |  |



| Catalogue number | Series 1 | Description   |     | Directive <sup>2</sup> |  |
|------------------|----------|---|-----|------------------------|--|
|                  |          |   | ЕМС | MD                     |  |
| 440F-C4000D      |          | "MatGuard" control unit, DIN rail,230/110V AC, 24V AC/DC                      | Yes | Yes                    |  |
| 440F-C4000P      |          | "MatGuard" control unit, IP65 polycarbonate enclosure, 230/110V AC, 24V AC/DC | Yes | Yes                    |  |
| 440F-C4000S      |          | "MatGuard" control unit, IP65 steel enclosure, 230/110V AC, 24V AC/DC         | Yes | Yes                    |  |
| 440F-C28011      |          | "MatGuard" Mat Manager, 24V DC  | Yes | Yes                    |  |
| 440F-C28012      |          | "MatGuard" Mat Manager, 115/230V AC   | Yes | Yes                    |  |
| 440F-C28013      |          | "MatGuard" Mat Manager, 115/230V AC OR 24V DC                                 | Yes | Yes                    |  |
| 440F-C28020      |          | "MatGuard" Mat Manager, 24V DC  | Yes | Yes                    |  |
| 440F-C28021      |          | "MatGuard" Mat Manager, 24V DC  | Yes | Yes                    |  |
| 440F-C28022      |          | "MatGuard" Mat Manager, 115/230V AC   | Yes | Yes                    |  |
| 440F-C28023      |          | "MatGuard" Mat Manager, 115/230V AC   | Yes | Yes                    |  |
| 440F-C28024      |          | "MatGuard" Mat Manager, 115/230V AC, 24V DC                                   | Yes | Yes                    |  |
| 440F-C28025      |          | "MatGuard" Mat Manager, 115/230V AC, 24V DC                                   | Yes | Yes                    |  |
| 440F-C28026      |          | "MatGuard" Mat Manager, 24V DC  | Yes | Yes                    |  |

- If no series number or letter is given, then all series are covered
   Yes = Product is certified to this directive.