## Certificate





No.: 968/EZ 590.01/14

Product tested Non-Contact RFID Coded Safety

Interlock Switches

Certificate holder

IDEM Safety Switches Ltd.

2 Omside Close

Hindley Industrial Estate Hindley Green, Wigan WN2

4HR

United Kingdom

**Type designation** SPF-U, SPF-M, LPF-U, LPF-M,

MGL-1P-U, MGL-2P-U, MGL-1P-M, MGL-2P-M, MGL-1M-U, MGL-2M-U, MGL-1M-M, MGL-2M-M, MGL-1SS-U, MGL-2SS-U, MGL-1SS-M, MGL-2SS-M

Codes and standards IEC 60947-5-3:2013

EN 60947-5-1:2004 + AC:2005 +

A1:2009

EN 60947-1:2007 + A1:2011

EN ISO 13849-1:2008 + AC:2009

EN 62061:2005 + AC:2010 + A1:2013

ISO 14119:2013

In combination with a down-strean safety unit of PL e / SIL 3 the Non-Contact RFID

Coded Safety Interlock Switches fulfill the requirements of PDDP acc. to EN 60947-5-3 and can be used in safety application up to SIL 3 acc. to EN 62061 and

PL e / Cat. 4 acc. to EN ISO 13849-1.

The guard lock function is Power-On applied and Power-Off released with no monitoring of the holding force. It may not be used for person protection

applications.

Specific requirements The instructions of the associated Installation and Operating Manual shall be

considered.

It is confirmed, that the product under test complies with the requirements for machines defined in Annex I of the EC Directive 2006/42/EC.

Valid until 2019-01-31

The issue of this certificate is based upon an examination, whose results are documented in Report No. 968/EZ 590.01/14 dated 2014-01-31.

This certificate is valid only for products which are identical with the product tested. It becomes invalid at any change of the codes and standards forming the basis of testing for the intended application.

**TÜV Rheinland Industrie Service GmbH** 

Bereich Automation Funktionale Sicherheit Am Grauen Stein, 51105 Köln

Köln, 2014-01-31

Certification Body Safety & Security for Automation & Grid

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