

Certificate



Product Safety
Functional
Safety

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No.: 968/FSP 1020.01/15

Product tested	Non-Contact RFID Coded Safety Interlock Switches	Certificate holder	H. ZANDER GmbH & Co. KG Am Gut Wolf 15 52070 Aachen Germany
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Type designation	ZCode-PR, ZCode-LR, ZCode MZ-LU, ZCode MZ-SU, ZCode MZ-LM, ZCode MZ-SM, ZCode MZA-LU, ZCode MZA-SU, ZCode MZA-LM, ZCode MZA-SM, ZCode MZE-LU, ZCode MZE-SU, Zcode MZE-LM, ZCode MZE-SM
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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
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Intended application	In combination with a down-stream 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.
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Specific requirements	The instructions of the associated Installation and Operating Manual shall be considered.
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Valid until 2019-01-31

The issue of this certificate is based upon an examination, whose results are documented in Report No. 968/FSP 1020.01/15 dated 2015-12-11.

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.

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Köln, 2015-12-11

Certification Body Safety & Security for Automation & Grid

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