

# Certificate



Product Safety  
Functional  
Safety

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ID 060000000

**No.: 968/EZ 553.02/18**

<b>Product tested</b>	Non-Contact Magnetic Safety Switches	<b>Certificate holder</b>	ABB AB / Jokab Safety Varlabergsvägen 11 434 39 Kungälv Sweden
<b>Type designation</b>	Sense2, Sense4, Sense4Z, Sense6, Sense6Z, Sense8, Sense10, Sense10Z		
<b>Codes and standards</b>	EN 60947-5-3:2013 EN 60947-5-2:2007+ A1:2012 (in extracts)	EN ISO 13849-1:2015	
<b>Intended application</b>	The non-contact proximity switches in combination with a suitable monitoring unit form a PDDb in accordance with EN 60947-5-3 and comply with the requirements of Cat. 4 / PL e of EN ISO 13849-1.		
<b>Specific requirements</b>	The instructions of the associated Installation and Operating Manual shall be considered.		

Valid until 2023-05-23

The issue of this certificate is based upon an examination, whose results are documented in Report No. 968/EZ 553.02/18 dated 2018-08-17.

This certificate is valid only for products which are identical with the product tested.

**TÜV Rheinland Industrie Service GmbH**  
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Köln, 2018-08-17

Certification Body Safety & Security for Automation & Grid

Dipl.-Ing. Thomas Steffens

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Precisely Right.