

Certificate



No.: 968/EZ 511.02/17

Product tested	3300 XL Proximity Transducer System	Certificate holder	BENTLY NEVADA Corp. 1631 Bently Parkway South Minden, NV 89423 USA
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Type designation	330780-Axx-Bxx, 330180-Axx-Bxx
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Codes and standards	IEC 61508 Parts 1-7:2010	EN 61326-2-3:2006
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Intended application	The 3300 XL Proximity Transducer System can be used with Bently Nevada Monitoring & Over Speed Protection Systems for monitoring of vibration, position and speed on machines in safety application acc. IEC 61508 with Systematic Capability of SIL 3 and Random Capability of SIL 2 in HFT=0 and SIL 3 in redundant HFT=1 configurations.
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Prerequisite is the implementation of a diagnostic in the monitoring device to detect signals out of range as a failure condition.

Specific requirements	The instructions of the associated Installation and Operating Manual shall be considered.
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Valid until 2022-10-19

The issue of this certificate is based upon an examination, whose results are documented in Report No. 968/EZ 511.02/17 dated 2017-10-19.

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, 2017-10-19

Certification Body Safety & Security for Automation & Grid

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