

Certificate



No.: 968/EZ 511.03/22

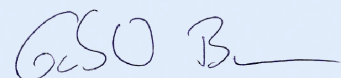
Product tested	3300 XL Proximity Transducer System	Certificate holder	Bently Nevada, LLC. 1631 Bently Parkway South Minden, NV 89423 USA
Type designation	330780-Axx-Bxx, 330180-Axx-Bxx 330980-Axx-Bxx		
Codes and standards	IEC 61508 Parts 1-7:2010 EN IEC 61326-2-3:2021	EN 61326-3-1:2017	
Intended application	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. 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.		
Valid until	2027-10-18		

The issue of this certificate is based upon an evaluation in accordance with the Certification Program CERT FSP1 V1.0:2017 in its actual version, whose results are documented in Report No. 968/EZ 511.03/22 dated 2022-10-05. This certificate is valid only for products, which are identical with the product tested.

TÜV Rheinland Industrie Service GmbH
Bereich Automation
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Köln, 2022-10-18

Certification Body Safety & Security for Automation & Grid


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