

# Certificate



**No.: 968/EZ 498.01/16**

<b>Product tested</b>	Velomitor, Piezo-Velocity Sensors	<b>Certificate holder</b>	Bently Nevada Inc. 1631 Bently Parkway South Minden, NV 89423 USA
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<b>Type designation</b>	330500-A01-BXX, 330500-A02-BXX, 330500-A03-BXX, 330500-A04-BXX, 330500-A05-BXX, 330500-A06-BXX, 330500-A07-BXX, 330500-A08-BXX
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<b>Codes and standards</b>	IEC 61508 Parts 1-7:2010	IEC 61326-2-3:2013
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<b>Intended application</b>	The 330500 velocity sensors can be used within the Bently Nevada Monitoring System (e.g. 3500/40 or 3500/42M Monitor Modules) for measuring machinery casing vibrations in safety applications up to SIL 2 acc. to IEC 61508. Prerequisite is the implementation of a diagnostic in the monitoring device to detect signals out of range as a failure condition.
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<b>Specific requirements</b>	The instructions of the associated Installation and Operating Manual shall be considered.
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Valid until 2021-05-10

The issue of this certificate is based upon an examination, whose results are documented in Report No. 968/EZ 498.01/16 dated 2016-05-10.  
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**  
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Köln, 2016-05-10

Certification Body Safety & Security for Automation & Grid

  
Dipl.-Ing. Stephan Häb

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