

# Certificate



**No.: 968/EZ 557.01/17**

<b>Product tested</b>	3500/25 Enhanced Keyphasor Module	<b>Certificate holder</b>	Bently Nevada Inc. 1631 Bently Parkway South Minden, NV 89423 USA
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<b>Type designation</b>	3500/25_SIL2-AXX-BXX-CXX  AXX - Number of channels: 01 or 02 BXX - Type of I/O Module: 01, 02, 03, 04 or 05 CXX - Label options for country-specific approvals
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<b>Codes and standards</b>	IEC 61508 Parts 1-7:2010	IEC 61131-2:2007
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<b>Intended application</b>	The 3500/25 Enhanced Keyphasor Modules are designed for machinery protection application. The safety function of the 3500/25 is to receive analog input signals from proximity probes or magnetic pickups and convert them into conditioned digital signals that indicate when the Keyphasor mark on the shaft is in line with the probe. The 3500/25 module are suitable for safety-related applications up to SIL 2 (IEC 61508).
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<b>Specific requirements</b>	The instructions of the associated Installation, Operating and Safety Manual shall be considered.
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Valid until 2022-05-03


The issue of this certificate is based upon an examination, whose results are documented in Report No. 968/EZ 557.01/17 dated 2017-05-03.

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, 2017-05-03

Certification Body Safety & Security for Automation & Grid

  
Dipl.-Ing. Stephan Häb