

# Certificate



**No.: 968/EZ 494.02/20**

**Product tested** Accelerometers **Certificate holder** Bently Nevada Inc.  
1631 Bently Parkway  
South  
Minden, NV 89423  
USA

**Type designation** 330400-A01-BXX,  
330400-A02-BXX,  
330425-A01-BXX,  
300425-A02-BXX,  
350900-AAA

**Codes and standards** IEC 61508 Parts 1-7:2010 IEC 61326-2-3:2012

**Intended application** The 330400, 330425 and 350900 accelerometers 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.

**Specific requirements** The instructions of the associated Installation and Operating Manual shall be considered.

Valid until 2025-07-13

The issue of this certificate is based upon an examination, whose results are documented in Report No. 968/EZ 494.02/20 dated 2020-07-13.

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

**TÜV Rheinland Industrie Service GmbH**  
Bereich Automation  
Funktionale Sicherheit  
Am Grauen Stein, 51105 Köln

Köln, 2020-07-13

Certification Body Safety & Security for Automation & Grid

Dipl.-Ing. Thomas Steffens