

Certificate



No.: 968/EZ 490.02/21

Product tested	Velomitor CT Piezo - Velocity Transducer	Certificate holder	Bently Nevada, LLC. 1631 Bently Parkway South Minden, NV 89423 USA
Type designation	190501-AA-BB-CC		
Codes and standards	IEC 61508 Parts 1-7:2010		
Intended application	Sensor and Transducer for measuring machinery casing vibration. The 190501 Velomitor CT Velocity Transducer can be used within the Bently Nevada Monitoring System (e.g. 3500/70M Recip Impulse/Velocity Monitor Module) for measuring machinery casing vibrations in 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 2026-03-01

The issue of this certificate is based upon an examination, whose results are documented in Report No. 968/EZ 490.02/21 dated 2021-03-01.
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, 2021-03-01

Certification Body Safety & Security for Automation & Grid

Dr.-Ing. Thorsten Gantevoort