

Certificate



No.: 968/EZ 310.02/17

Product tested	3500/40M and 3500/42M Proximator/Seismic Monitors	Certificate holder	Bently Nevada Inc. 1631 Bently Parkway South Minden, NV 89423 USA
-----------------------	--	---------------------------	--

Type designation	3500/40_SIL-AXX-BXX AXX - IO Module Type: 01, 02 or 03 BXX - Label options for country-specific approvals 3500/42_SIL-AXX-BXX AXX - IO Module Type: 01, 02, 04, 05, 06 or 09 BXX - Label options for country-specific approvals
-------------------------	--

Codes and standards	IEC 61508 Parts 1-7:2010	IEC 61131-2:2007
----------------------------	--------------------------	------------------

Intended application	The 3500/40M and 3500/42M Proximator / Seismic monitors are used for machinery protection by continuously comparing monitored parameters against configured alarm setpoints to drive alarms in the 3500 Monitoring System.
-----------------------------	--

The 3500/40M and 3500/42M Proximator / Seismic monitors are suitable for safety related applications up to SIL 2 (IEC61508).

Specific requirements	The instructions of the associated Installation, Operating and Safety Manual shall be considered.
------------------------------	---

Valid until 2022-05-03

The issue of this certificate is based upon an examination, whose results are documented in Report No. 968/EZ 310.02/17 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
Bereich Automation
Funktionale Sicherheit
Am Grauen Stein, 51105 Köln

Köln, 2017-05-03

Certification Body Safety & Security for Automation & Grid

Dipl.-Ing. Heinz Gall