

# Certificate



**No.: 968/EZ 310.04/23**

**Product tested** 3500/4x Monitors and I/O modules **Certificate holder** Bently Nevada, LLC.  
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  
3500/44\_SIL-AXX-BXX, 3500/44\_SIL-MOD 167805-01-BXX  
AXX - IO Module Type: 01, 02, 05, 06, 07 or 08  
BXX - Label options for country-specific approvals

**Codes and standards** IEC 61508 Parts 1-7:2010 IEC 61131-2:2017

**Intended application** The 3500/4x Monitors and I/O modules are used for machinery protection by continuously comparing monitored parameters against configured alarm setpoints to drive alarms in the 3500 Monitoring System. The 3500/4x Monitors and I/O modules are suitable for safety related applications up to SIL 2 (IEC 61508).

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

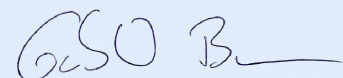
Valid until 2028-01-12

The issue of this certificate is based upon an evaluation in accordance with the Certification Program CERT FSP1 V1.0:2017 in its actual version, whose results are documented in Report No. 968/EZ 310.04/23 dated 2023-01-10. This certificate is valid only for products, which are identical with the product tested. Issued by the certification body accredited by DAkkS according to DIN EN ISO/IEC 17065. The accreditation is only valid for the scope listed in the annex to the accreditation certificate D-ZE-11052-02-01.

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

Köln, 2023-01-12

Certification Body Safety & Security for Automation & Grid

  
Dipl.-Ing. Gebhard Bouwer