

Certificate



No.: 968/EZ 310.03/18

Product tested 3500/4x Monitors and I/O modules **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
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 61131-2:2007

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 2023-01-12

The issue of this certificate is based upon an examination, whose results are documented in Report No. 968/EZ 310.03/18 dated 2018-01-12.

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, 2018-01-12

Certification Body Safety & Security for Automation & Grid

Dipl.-Ing. Stephan Häb