



Certificate

No. SEBS-A.095714/15 V1.0

TÜV NORD Systems GmbH & Co. KG hereby certifies

Kollmorgen Cooperation

501 West Main Street
Radford VA 24141
USA

that the safety functions within the

AKD 2G

(Advanced Kollmorgen Drive 2nd generation)

are capable for safety related application and meets the requirements listed in the following standards

- IEC 61508-1 / -2: 2010, SIL 2 / 3
- IEC 61800-5-2: 2016, SIL 2 / 3
- IEC 62061: 2005 + A1:2012 + A2:2015 + CSV/COR1:2015, SIL_{CL} 2 / 3
- ISO 13849-1 / -2: 2015 / 2012, PL d / e, Cat. 3

Certificationprogram Leittechnik (SEB-ZE-SEECERT-VA-320-20, Rev. 5.1/4.19)

Base of certification is the report SEBS-A.095714/15TB and the certificate tracking list in the valid version.

Safety functions with capable SIL are given in the certificate tracking list.

This certificate entitles the holder to use the pictured Safety Approved mark.

Valid until: 2025-04-02
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Augsburg, 2020-04-02


Bianca Pfuff

