

Certificate

No. SEBS-A.153157/17 V3.0

TÜV NORD Systems GmbH & Co. KG hereby certifies to

JVL Industri Elektronik A/S

Bregnerødvej 127
3460 Birkerød
Denmark

that the Safe Torque Off (STO) function used in

Mixxyz Integrated Stepper Series

meet the requirements listed in the below mentioned standards

- IEC 61508-1:2010; SIL 3; SC3
- IEC 61508-2:2010; SIL 3; SC3
- IEC 61800-5-2:2016; SIL 3
- EN ISO 13849-1:2015; PL e; Cat. 3
- ISO 13849-2:2012

Can be used in safety related applications according to IEC 62061:2021, SIL 3

Certification program Leittechnik (SEB-ZE-SEECERT-VA-320-20, Rev. 5.1/04.19)

Base of certification is the report
No. SEBS-A.153157/17TB in the
respective valid version.

This certificate entitles the usage of the
adjacent conformity mark.

Valid until: 2028-06-23
Reference: 8121559889

Hamburg, 2023-06-23

Tobias Nelke
(Head of certification body)

Certification Body SEECERT
TÜV NORD Systems GmbH & Co. KG
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