

Certificate

No. SEBSA.154255/15 V2.0

TÜV NORD Systems GmbH & Co. KG hereby certifies to

Schneider Electric Automation GmbH

Schneiderplatz 1
97828 Marktheidenfeld

that the

Enhanced Safety Module (eSM)

with the safety functions Safe Stop 1 (SS1), Safe Stop 2 (SS2),
Safe Operating Stop (SOS), Safely Limited Speed (SLS) and
Safe Torque Off (STO)

meets the requirements listed in the below mentioned standards

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- IEC 61508-1/-2/-3:2010 capable up to SIL 3
 - IEC 61800-5-2:2016 capable up to SIL 3
 - IEC 62061:2021 capable up to SIL 3
 - ISO 13849-1:2015 capable up to PL e, Cat. 3
 - ISO 13849-2:2012 capable up to PL e, Cat. 3
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Certification program Leittechnik (SEB-ZE-SEECERT-VA-320-20, Rev. 5.1/04.19)

Base of certification is the report
No. SEBS-A.154255/15TB in the valid
version.

This certificate entitles the holder to
use the pictured conformity mark.

Valid until: 2027-02-24
File reference: 8117984694

Hamburg, 2022-02-24

Tobias Nelke
(Head of certification body)

