

Certificate

No. SEBS-A.141736/12-1 V2.0

TÜV NORD Systems GmbH & Co. KG hereby certifies to

Schneider Electric Automation GmbH

Schneiderplatz 1
97828 Marktheidenfeld
Germany

that the Safety Functions – STO, SS1, SS2, SOS, SMS, SLS and SDI –
integrated in the

LXM62 E/F

drives meets the requirements listed in the below mentioned standards

- IEC 61800-5-2:2016, SIL 3
- IEC 61508-1/-2/-3:2010; SIL 3
- ISO 13849-1:2015; ISO 13849-2:2012; PL e (Cat. 4)
- IEC 62061:2005 +A1:2012 +A2:2015; SIL_{CL} 3

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

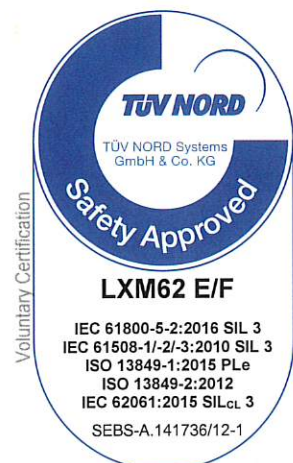
The certification is based on the report SEBS-A.141736/12 in the valid version. This certification entitles the holder to use the pictured “Safety Approved” mark. The released versions of the certified LXM 62 E/F are given in the “tracking-list”. This list is an add-on to this certificate.

Valid until: 2026-01-28
File reference: 8118764627

Hamburg, 2021-02-02



Bianca Pfuff



**Tracking-list for released
Revisions of the certified**

LXM62 E/F

**Certification No. SEBS-A.141736/12-1, V 2.0
Revision 1.0**

The assessed revisions of the LXM 62 E/F

(1)	LXM62D U60E	SEBS-A.141736/12-1, Revision 4.0
(2)	LXM62D D15E	SEBS-A.141736/12-1, Revision 4.0
(3)	LXM62D D27E	SEBS-A.141736/12-1, Revision 4.0
(4)	LXM62D D45E	SEBS-A.141736/12-1, Revision 4.0
(5)	LXM62D C13E	SEBS-A.141736/12-1, Revision 4.0
(6)	LXM62D U60F	SEBS-A.141736/12-1, Revision 4.0
(7)	LXM62D D15F	SEBS-A.141736/12-1, Revision 4.0
(8)	LXM62D D27F	SEBS-A.141736/12-1, Revision 4.0

	Schneider Electric Automation GmbH	Schneider Electric Automation GmbH	Release Assessor	Release Certification Body
Signature:	<i>Dr. Wolfgang Reinelt</i>	<i>Thomas Martis, CEO</i>	<i>Hermann Kränzle</i>	<i>Bianca Pfuff</i>
Date:			<i>2021-02-02</i>	<i>2021-02-02</i>