

UK Declaration of Conformity

LENZE SE, Hans-Lenze-Strasse 1, 31855 Aerzen GERMANY

declares under sole responsibility compliance of the products

Controllers of the series:

IoT Gateway x510 LAN

X51AE1001111N0000S

with the

The Electromagnetic Compatibility Regulations 2016

S.I. 2016 No. 1091

Applied designated standards:

EN 61000-6-1:2007

EN IEC 61000-6-1:2019

EN 61000-6-2:2005 + AC:2005

EN IEC 61000-6-2:2019

EN 61000-6-3:2007 + A1:2011 + AC2012

EN IEC 61000-6-3:2021

EN 61000-6-4:2007 + A1:2011

EN IEC 61000-6-4:2019

EN 55024:2010 + A1:2015

EN 55032:2015 + A11:2020

EN 55035:2017 + A11:2020

Waste Batteries and Accumulators Regulations 2009

S.I. 2009 No. 890

The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012

S.I. 2012 No. 3032

Applied designated standards:

EN IEC 63000:2018

Authorised representative

LENZE Ltd., 6, Abbey Court Fraser Road Priory, Business Park, MK44 3WH Bedford

The safety instructions of the manual are to be considered.

According to the EMC Regulations, the listed devices are not independently operable products. Compliance of the directive requires the correct installation of the product, the observance of specific installation notes and product documentation. This was tested on specific system configurations.

These products are intended for installation in machines. Operation is prohibited until it has been determined that the machines in which these products are to be installed, conforms to the above mentioned Regulations.

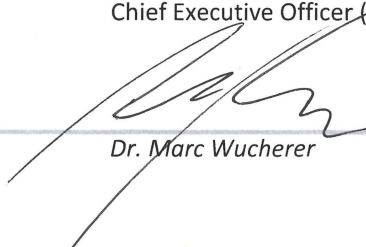
Place / date

Chief Executive Officer (CEO)

Approval coordinator

Aerzen

18.08.2025


Dr. Marc Wucherer


i.V. Torsten Pieper

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x520	X52AE1101111N0000S
x530	X53AE1001111N0000S
x540	X54AE1101111N0000S

with the

Radio Equipment Regulations 2017

S.I. 2017 No. 1206

Applied designated standards:

Safety and Health	IEC 62368-1:2018	Radio Spectrum	EN 301 908-1 V15.2.1
Article 3.1a	EN62311:2020	Article 3.2	EN 301 511 V12.5.1
			EN 300 328 V2.2.2
EMC	EN 301 489-1 V2.2.3	Security	EN 18031-1:2024
Article 3.1b	EN 301 489-17 V3.2.4	Article 3.3d	
	EN 301 489-52 V1.2.1	Privacy	EN 18031-2:2024
		Article 3.3e	

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