

UK Declaration of Conformity

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

declares under sole responsibility compliance of the products

Safety Programmable Logic Controller (PLC) C25BAYSQ

with the

The Supply of Machinery (Safety) Regulations 2008

S.I. 2008 No. 1597

Applied designated standards:

EN 60204-1 :2018

EN ISO 13849-1 :2015

Category 4
Performance Level:
PL e

EN 61508 1-7 :2010

EN 62061 :2005

+AC +A1 +A2 :2010 :2013 :2015

SIL 3

For safety functions see manual.



Conformity assessment



notified body

TUV Rheinland UK Ltd
1011 Stratford Road
Solihull, B90 4BN

Certificates

01/205U/5598.00/22

Date of expiry

2027-06

The Electromagnetic Compatibility Regulations 2016

S.I. 2016 No. 1091

Applied designated standards:

EN 61000-6-7:2015

EN 61131-2:2008

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.

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 Technology Officer

Responsible for documentation

Aerzen 19.10.2022

Dipl.-Ing. Frank Maier

i.V. Torsten Wedemeyer

UK Declaration of Conformity

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

declares under sole responsibility compliance of the products

Safety-I/O - Module:
C25BAYA42

with the

The Supply of Machinery (Safety) Regulations 2008

S.I. 2008 No. 1597

Applied standards:

For safety functions see manual.



Category 3

Performance Level:

PL e

EN ISO 13849-1:2015

SIL 3

EN 61508 part 1 - 7:2010

EN 62061:2005

+ AC:2010 + A1:2013 + A2:2015

EN 61131-2:2007

Conformity assessment



notified body

TUV Rheinland UK Ltd

1011 Stratford Road

Solihull, B90 4BN

Certificates

01/205U/6026.00/25

Date of expiry

26-07-2026

The Electromagnetic Compatibility Regulations 2016

S.I. 2016 No. 1091

Applied standards:

EN 61131-2:2007

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

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Place / date

Chief Executive Officer (CEO)

Responsible for documentation

Aerzen

16.05.2025

Dr. Marc Wucherer

i.V. Andreas Krause

UK Declaration of Conformity

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

declares under sole responsibility compliance of the products

Safety-I/O - Module:

C25BAYA82

C25BAYA160

C25BAYA164

with the

The Supply of Machinery (Safety) Regulations 2008

S.I. 2008 No. 1597

Applied standards:

For safety functions see manual.

Category 4

Performance Level:

PL e

EN ISO 13849-1:2023



SIL 3

EN 61508 part 1 - 7:2010

EN 61131-2:2007

Conformity assessment



notified body

Certificates

Date of expiry

TUV Rheinland UK Ltd

1011 Stratford Road

Solihull, B90 4BN

01/205U/6027.00/25

11-02-2030

The Electromagnetic Compatibility Regulations 2016

S.I. 2016 No. 1091

Applied standards:

EN 61131-2:2007

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

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