



UKCA - Declaration of Conformity

The Manufacturer
DR. JOHANNES HEIDENHAIN GmbH
Dr.-Johannes-Heidenhain-Straße 5
83301 Traunreut, Germany

declares under sole responsibility, that the serial products

AE KxI 1xx EnDat22

with the ident numbers:

1402900-xx

1402901-xx

x - can be 0 to 9 or A to Z

comply with the relevant harmonization legislation of the United Kingdom.

**SI 2012/3032 RoHS Regulations
SI 2016/1091 EMC Regulations
SI2008/1597 Machinery(Safety)Regulations**

Compliance with the provisions of the above regulations is demonstrated by compliance with the relevant designated standards and, if applicable, with other non-designated standards:

EN IEC 63000:2018

EN 61000-6-1:2007

EN 61000-6-2:2005, EN 61000-6-2:2005/AC:2005

EN 61000-6-3:2007, EN 61000-6-3:2007/A1:2011, EN 61000-6-3:2007/A1:2011/AC:2012

EN 61000-6-4:2007, EN 61000-6-4:2007/A1:2011

EN ISO 13849-1:2015 (Cat.3, Pl. d)

EN 61508-1:2010 (SIL2)

EN 61508-2:2010 (SIL2)

EN 61800-5-2:2017

IEC 61800-5-3:2021

Compliance of a production sample of the designated products in accordance with SI 2008 No. 1597 - Machinery has been certified by

**TUV SUD BABT, AB0168
Octagon House, Concorde Way, Segensworth North,
Fareham, Hampshire, PO15 5RL**

Certification number:

UK-MAC000136 i01

The designated products are consistent with the examined production sample.

Authorized for the preparation of technical documentation:

DR. JOHANNES HEIDENHAIN GmbH

Traunreut, 2024-10-24

DR. JOHANNES HEIDENHAIN GmbH

Dr. Lücke
Senior Executive Director

Israel
Quality Officer

This declaration certifies that this product complies with the above directives. It is not, however, a guarantee of quality. Please comply with the safety instructions in the accompanying product documentation.