



UK Declaration of Conformity

Ident-No. : 9348422

The undersigned, representing the following manufacturer

SICK AG

Erwin-Sick-Straße 1
79183 Waldkirch
Germany

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herewith declares

- (i) that this declaration of conformity is issued under the sole responsibility of the manufacturer.
- (ii) the product

Type:	FX3-XT..
Product description:	Safety I/O

of this declaration is in conformity with the provisions of the following relevant UK Statutory Instruments (including all applicable amendments), and

- (iii) the respective standards and/or technical specifications have been used as a basis for this declaration of conformity.

Waldkirch, 2022-08-24

ppa. Dr. Walter Reithofer
Senior Vice President R&D
Industrial Safety

ppa. Birgit Knobloch
Senior Vice President Operations
Industrial Safety Systems

Relevant UK Statutory Instruments and designated standards

UK Statutory Instruments and designated standards	Document-ID	Issued	SICK-ID-No.	Change notification
ELECTROMAGNETIC COMPATIBILITY REGULATIONS 2016	UK S.I. 2016/1091	2016-10-01	8606533	
SUPPLY OF MACHINERY (SAFETY) REGULATIONS 2008	UK S.I. 2008/1597	2008-11-01	8606539	
THE RESTRICTION OF THE USE OF CERTAIN HAZARDOUS SUBSTANCES IN ELECTRICAL AND ELECTRONIC EQUIPMENT REGULATIONS 2012	UK S.I. 2012/3032	2012-12-01	8606541	
ELECTRONIC EQUIP. USE IN POWER INSTALL.	EN 50178	1997-10-01	8604106	
ELECTRICAL EQUIPMENT FOR FURNACES	EN 50156-1	2015-07-01	8606299	
ELECTRICAL EQUIPMENT FOR FURNACES	EN 50156-2	2015-07-01	8606325	
EMC, IMMUNITY FOR INDUSTRIAL ENVIRONMENTS	EN 61000-6-2	2005-08-01	8605737	
EMC, IMMUNITY FOR INDUSTRIAL ENVIRONMENTS	EN 61000-6-2/AC	2005-09-01	8606200	
EMC, EMISSION INDUSTRIAL ENVIRONMENTS	EN 61000-6-4	2007-01-01	8605870	
EMC, EMISSION INDUSTRIAL ENVIRONMENTS	EN 61000-6-4/A1	2011-02-01	8606052	
TECHNICAL DOCUM. HAZARDOUS SUBSTANCES	EN IEC 63000	2018-12-01	8606483	
SAFETY-RELATED PARTS OF CONTROL SYSTEMS	EN ISO 13849-1	2015-12-01	8606228	
FUNCTIONAL SAFETY, CONTROL SYSTEMS	EN IEC 62061	2021-07-01	8606613	
SAFETY OF MACHINERY, ELECTRICAL EQUIPMEN	EN 60204-1	2018-09-01	8606416	

As of 2024-06-09

Standards of the type-examination certificate (CERT)

Standards and technical specifications used	Document-ID	Issued	SICK-ID-No.	Change notification
FUNCTIONAL SAFETY OF ELECTRICAL SYSTEMS	EN 61508-1	2010-05-01	8606006	
FUNCTIONAL SAFETY, REQUIREMENTS	EN 61508-2	2010-05-01	8606007	
FUNCTIONAL SAFETY, SOFTWARE REQUIREMENTS	EN 61508-3	2010-05-01	8606008	
FUNCTIONAL SAFETY,DEFINITIONS, ABBREVIAT.	EN 61508-4	2010-05-01	8606009	

as of 2024-06-09

Approved body within the meaning of the Supply of Machinery (Safety) Regulations 2008

**Address of
approved body**

**TÜV Rheinland UK Ltd
Friars Gate (Third Floor),
1011 Stratford Road, Shirley,
Solihull, B90 4BN
United Kingdom**

No. of approved body: 2571

engaged for UK Type-examination

01/205U/5237.00/22 dated 2022-11-14

The person(s) authorised to compile the technical file in accordance with the requirement of the Supply of Machinery (Safety) Regulations 2008 are the signatories on the cover pages.

List of Devices (count: 17)

SICK-ID-No.	Device-type
1044124	FX3-XTDI80002
1044125	FX3-XTI084002
1045260	FX3-XTDI80202
1045261	FX3-XTI084202
1050611	FX3-XTDI80212
1050612	FX3-XTI084212
1050617	FX3-XTDI80012
1050618	FX3-XTI084012
1051172	FX3-XTI084302
1051173	FX3-XTDI80302
1061777	FX3-XTDS84002
1067640	FX3-XTDS84302
1070546	FX3-XTI084402
1070547	FX3-XTDS84402
1102427	FX3-XTI084042
1102429	FX3-XTDI80042
1112301	FX3-XTDS84012

As of 2024-06-09