



## UK Declaration of Conformity

Ident-No. : 9366111

The undersigned, representing the following manufacturer

**SICK AG**

Erwin-Sick-Straße 1  
79183 Waldkirch  
Germany

[www.sick.com](http://www.sick.com)

herewith declares that this declaration of conformity is issued under the sole responsibility of the manufacturer.

The product

Type:	<b>LFH</b>
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of this declaration is in conformity with the provisions of the following relevant UK Statutory Instruments (including all applicable amendments), and the respective standards and/or technical specifications have been used as a basis.

Waldkirch, 2022-08-24

i.V. Xaver Meier  
Head of Product Management  
Industrial Instrumentation  
Product Management

i.V. Thomas Ehinger  
Head of Production

## 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	
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	
ELECTRICAL EQUIPMENT F.MEASUREMENT,REQU.	EN 61326-1	2013-01-01	8606121	
ELECTRICAL EQUIPMENT F. MEASUREM. REQUI.	EN 61326-2-3	2013-01-01	8606151	
TECHNICAL DOCUM. HAZARDOUS SUBSTANCES	EN IEC 63000	2018-12-01	8606483	

As of 2023-05-21

## List of Devices (count: 417)

SICK-ID-No.	Device-type
6040938	LFH-SBX25G1AS01SZ0
6040939	LFH-SBX25G1AS03SZ0
6040940	LFH-SBX25G1AS05SZ0
6040941	LFH-SBX25G1AS10SZ0
6040942	LFH-SBX40G1AS05SZ0
6040943	LFH-SBX40G1AS10SZ0
6040944	LFH-SBX40G1AS15SZ0
6040945	LFH-SBX40G1AS20SZ0
6040946	LFH-SBX60G1AS05SZ0
6040947	LFH-SBX60G1AS10SZ0
6040948	LFH-SBX60G1AS15SZ0
6040949	LFH-SBX60G1AS20SZ0
6040950	LFH-SB1X0G1AS10SZ0
6040951	LFH-SB1X0G1AS15SZ0
6040952	LFH-SB1X0G1AS20SZ0
6040953	LFH-SB1X0G1AS25SZ0
6040954	LFH-SB1X6G1AS15SZ0
6040955	LFH-SB1X6G1AS20SZ0
6040956	LFH-SB1X6G1AS25SZ0
6040957	LFH-SB1X6G1AS30SZ0
6040970	LFH-SW2X5G1AS01SZ0
6041199	LFH-SB010G1AS1HSZ0
6041289	LFH-EB1X6G1AF01SZ0
6041290	LFH-EW1X6G1AF01SZ0
6041300	LFH-SW4X0G1AS05SZ0
6041340	LFH-EW2X5G1AS10SZ0
6041604	LFH-SW2X5G1AS05SZ0
6041620	LFH-EBX10G1AS05SZ0
6041652	LFH-SB1X0G1AS30SZ0
6041667	LFH-SW6X0G1AS10SZ0
6041717	LFH-EW1X6G1AS05SZ0
6041753	LFH-SBX40G1AS03SZ0
6042001	LFH-EW4X0G1AS30SZ0
6042002	LFH-SW2X5G1AS20SZ0
6042094	LFH-EW1X6G1AF03SZ0
6042125	LFH-EB4X0G1AS15SZ0
6042156	LFH-SW010G1AS15SZ0
6042164	LFH-EW6X0G1AF10SZ0
6042181	LFH-SW4X0G1AS10SZ0
6042277	LFH-EB016G1AS1HSZ0
6042279	LFH-EB016G1AS1HSZ0S00
6042305	LFH-EBX25G1AS03ST0

SICK-ID-No.	Device-type
6042349	LFH-EW1X0G1AS05SZ0
6042528	LFH-EBX60G1AS10SZ0
6042632	LFH-EW1X0G1AS10SZ0
6042645	LFH-SW2X5G1AS60SZ0
6042687	LFH-SB6X0G1AS40SZ0
6042719	LFH-EB1X0G1AF25ST0
6042762	LFH-SW4X0G1AS20SZ0
6042763	LFH-SW6X0G1AS20SZ0
6042786	LFH-EB1X0G1AF05ST0
6042985	LFH-SB6X0G1AS30SZ0
6042991	LFH-EB016G1ASZZSZ0S01
6042993	LFH-SB2X5G1AS20SZ0
6043356	LFH-SBX25G1AS15SZ0
6043381	LFH-SW060G1AS60SZ0
6043459	LFH-EB1X0G1AS10SZ0
6043538	LFH-EBX25G1US05SZ0
6043545	LFH-EBX16G1AF03SZ0
6043597	LFH-SW2X5G1AS15SZ0
6043721	LFH-EBX10G1VS01ZZ0
6043776	LFH-SW2X5G1AS25SZ0
6043779	LFH-EW1X0G1VS03ZZ0
6043889	LFH-EBX10G1VS03ZZ0
6044055	LFH-EB1X6G1VS10ZZ0
6044086	LFH-SBX60G1AS30SZ0
6044087	LFH-SBX60G1AS40SZ0
6044127	LFH-SW2X5G1AS10SZ0
6044136	LFH-EBX10G1AS05SV0
6044342	LFH-SW6X0G1AS40SZ0
6044343	LFH-EB025G1AS1HSZ0
6044370	LFH-EBX60G1VS10ZZ0
6044376	LFH-EBX40G1AF03SZ0
6044377	LFH-EBX10G1AF03ST0
6044379	LFH-EB025G1AE2HSZ0S01
6044447	LFH-EBX10G1AS01SZ0
6044450	LFH-SBX60G1AS25SZ0
6044619	LFH-SB6X0G1AS10SZ0
6044660	LFH-SW040G1AS30SZ0
6044661	LFH-EW040G1AS30SV0
6044855	LFH-SB4X0G1AS30SZ0
6045004	LFH-EB1X0G1AF10SZ0
6045009	LFH-EBX25G1AS10SZ0
6045050	LFH-SW016G1AS20SZ0
6045111	LFH-EW6X0G1AS05SZ0
6045244	LFH-EW1X0G1AS15SV0

SICK-ID-No.	Device-type
6045292	LFH-EB1X6G1US15SZ0
6045334	LFH-SW6X0G1AS05SZ0
6047564	LFH-EBX25G1AS05SZ0
6047906	LFH-SW010G1AS30SZ0
6047928	LFH-EW016G1AS20SZ0
6047929	LFH-EW2X5G1AF10SZ0
6047979	LFH-EB010G1AF1HSV0
6048098	LFH-SW040G1AS40SZ0
6048139	LFH-EBX10G1VS10ZZ0
6048229	LFH-SBX25G1AS25SZ0
6048498	LFH-EBX40G1AF05SZ0
6048505	LFH-EBX25G1AS40ST0
6048506	LFH-SBX25G1AS40SZ0
6048617	LFH-EBX25G1VS10ZZ0
6048651	LFH-EB025G1AE2HSZ0S02
6048659	LFH-EBX16G1AS20SZ0
6048699	LFH-SBX25G1AS30SZ0
6048777	LFH-EBX10G1AS10SZ0
6048875	LFH-EBX40G1AS10SC0
6048946	LFH-EW2X5G1AS10ST0
6048990	LFH-SB4X0G1AS40SZ0
6049067	LFH-EBX10G1AS03SZ0
6049204	LFH-EBX40G1AF10SZ0
6049213	LFH-SBX40G1AS30SZ0
6049262	LFH-EBX40G1AF10SW0
6049321	LFH-EBX10G1AF01SZ0
6049397	LFH-SW100G1AS15SZ0
6049462	LFH-EW1X0G1AF03SZ0
6049538	LFH-SB1X6G1AS40SZ0
6049696	LFH-SB1X6G1AS50SZ0
6049848	LFH-EBX10G1AF10SZ0
6050036	LFH-EB010G1AS1HST0
6050255	LFH-EB1X0G1AF10ST0
6050306	LFH-SBX25G1AS20SZ0
6050335	LFH-EW6X0G1VS10ZZ0
6050389	LFH-SB6X0G1AS20SZ0
6050421	LFH-EB1X6G1AS20SV0
6050424	LFH-EB010G1AF05SZ0
6050438	LFH-SB1X0G1AS05SZ0
6050439	LFH-SB2X5G1AS05SZ0
6050464	LFH-EB4X0G1AS40ST0
6050465	LFH-EB4X0G1AS40SV0
6050479	LFH-SB2X5G1AS1HSZ0
6050480	LFH-SB2X5G1AS40SZ0

SICK-ID-No.	Device-type
6050558	LFH-EBX10G1AS20SZ0
6050559	LFH-EW1X0G1AS20SZ0
6050574	LFH-EBX40G1AS15SZ0
6050604	LFH-SB2X5G1AS30SZ0
6050759	LFH-EBX60G1AF40SZ0
6050798	LFH-EB1X6G1AF40SZ0
6050815	LFH-EBX25G1AS20SZ0
6050874	LFH-SB2X5G1AS25SZ0
6050875	LFH-EBX16G1AS05SZ0
6051043	LFH-EB2X5G1AF30SZ0
6051090	LFH-EBX60G1AF10SZ0
6051181	LFH-SW025G1AS60SZ0
6051206	LFH-SB010G1AS50SZ0
6051207	LFH-SB2X5G1AS50SZ0
6051209	LFH-SB010G1AS70SZ0S01
6051212	LFH-SB1X0G1AS70SZ0S01
6051235	LFH-EB4X0G1AS40SZ0
6051236	LFH-SW3X0G1AS05SZ0S01
6051257	LFH-EW1X0G1VF10ZZ0
6051375	LFH-EW6X0G1AS10SZ0
6051382	LFH-EB010G1AF1HSZ0
6051523	LFH-EBX10G1US05SZ0
6051534	LFH-EBX16G1AS40SZ0
6051541	LFH-SW010G1AS10SZ0
6051576	LFH-EB1X0G1US10SZ0
6051731	LFH-EW160G1AS1HSZ0
6051741	LFH-EW160G1AS1HSZ0S01
6051759	LFH-EW4X0G1AS15SZ0
6051772	LFH-EBX40G1AF15SZ0
6051790	LFH-SB1X0G1AS40SZ0
6051920	LFH-SB2X5G1AS60SZ0
6051921	LFH-EB2X5G1AS60SZ0
6051965	LFH-EW010G1AS15SC0
6051971	LFH-SW025G1AS50SZ0
6051972	LFH-SW025G1AS1HSZ0
6051976	LFH-EBX16G1AF05SZ0
6052043	LFH-EB1X6G1AF10SZ0
6052072	LFH-EB1X0G1VF20ZV0
6052074	LFH-EBX25G1AF05SZ0
6052157	LFH-EW1X0G1AS03SZ0
6052158	LFH-EW1X6G1AS03SZ0
6052167	LFH-EB015G1AP1HSZ0S01
6052271	LFH-EW010G1AS50SZ0
6052272	LFH-EW010G1AF50SZ0

SICK-ID-No.	Device-type
6052287	LFH-EB6X0G1AS80SV0
6052554	LFH-SB4X0G1AS10SZ0
6052590	LFH-SW025G1AS30SZ0
6052591	LFH-SW040G1AS50SZ0
6052592	LFH-EW010G1AF15ST0
6052593	LFH-EW025G1AF30ST0
6052594	LFH-EW040G1AF50ST0
6052596	LFH-EBX10G1AF05SZ0
6052758	LFH-SW4X0G1AS15SZ0
6052780	LFH-SW3X5G1AS15SZ0S01
6052829	LFH-SW100G1AS1HSZ0
6052999	LFH-EB1X0G1AS05SC0
6053101	LFH-EW060G1AS50SV0
6053102	LFH-SW060G1AS50SZ0
6053119	LFH-EB2X5G1VS10ZZ0
6053234	LFH-SB6X0G1AS1HSZ0
6053235	LFH-SB6X0G1AS60SZ0
6053236	LFH-EB1X6G1AF03SZ0
6053237	LFH-SB2X5G1AS10SZ0
6053305	LFH-EB1X0G1AS20ST0
6053370	LFH-SW6X0G1AS25SZ0
6053400	LFH-SW2X5G1AS03SZ0
6053452	LFH-EBX10G1AS15SZ0
6053640	LFH-EW1X0G1VS05ZZ0
6053859	LFH-EB1X0G1AF80ST0
6053971	LFH-EBX60G1AF30SZ0
6054006	LFH-EW4X0G1AF10SZ0
6054024	LFH-EW100G1US1HVS0
6054050	LFH-SW6X0G1AS15SZ0
6054131	LFH-EBX40G1VS03ZZ0
6054179	LFH-EW016G1AS1HSC0
6054292	LFH-EB2X5G1AF10SZ0
6054325	LFH-EBX16G1UF03SZ0
6054428	LFH-EW010G1AS20SC0
6054480	LFH-SB1X0G1AS50SZ0
6054577	LFH-EB1X0G1VS10ZZ0
6054899	LFH-SB1X6G1AS60SZ0
6054963	LFH-EB1X0G1VS15ZZ0
6054964	LFH-SB010G1AS10SZ0
6054965	LFH-SW010G1AS05SZ0
6054978	LFH-SW010G1AS20SZ0
6054981	LFH-EW120G1ASEHSZ0S01
6055143	LFH-EW160G1AS1HSZ0S02
6055239	LFH-EB1X6G1AF20SZ0

SICK-ID-No.	Device-type
6055291	LFH-EBX40G1AS10SV0
6055292	LFH-EBX40G1AS05SV0
6055325	LFH-EB1X6G1AS01SV0
6055342	LFH-EW1X0G1VS05ZV0
6055706	LFH-SBX40G1AS25SZ0
6055902	LFH-EW1X0G1AF10SZ0
6055903	LFH-EW1X0G1AF30SZ0
6055904	LFH-EW1X0G1AF50SZ0
6055906	LFH-EW2X5G1AF50SZ0
6055907	LFH-EW2X5G1AF30SZ0
6055908	LFH-EW010G1AF10SZ0
6055909	LFH-EW010G1AF20SZ0
6055910	LFH-EW010G1AF30SZ0
6055931	LFH-EBX10G1US01SZ0
6056068	LFH-EBX40G1AF01SZ0
6056260	LFH-EBX40G1AF03ST0
6056454	LFH-EBX16G1AS03SZ0
6056615	LFH-SB4X0G1AS60SZ0
6056807	LFH-SB1X0G1AS60SZ0
6056916	LFH-SBX40G1AS01SZ0
6056948	LFH-EBX40G1UF01SZ0
6057018	LFH-EW1X6G1US03SZ0
6057022	LFH-EBX16G1VS03ZZ0
6057023	LFH-EBX25G1VS05ZZ0
6057050	LFH-EBX16G1AS10SZ0
6057052	LFH-EBX60G1AF10ST0
6057059	LFH-EBX60G1AF20SV0
6057112	LFH-SW060G1AS30SZ0
6057121	LFH-SW060G1AS15SZ0
6057122	LFH-SW6X0G1AS30SZ0
6057156	LFH-SB4X0G1AS50SZ0
6057289	LFH-EBX25G1VS20ZZ0
6058142	LFH-SB2X5G1AS15SZ0
6058182	LFH-EB2X5G1AS10ST0
6058282	LFH-EBX25G1AS10ST0
6058353	LFH-EW040G1AS50ST0
6058490	LFH-EB6X0G1AF10SW0
6058491	LFH-EB6X0G1AF10ST0
6058492	LFH-EB6X0G1AF10SV0
6058522	LFH-EB6X0G1AF10SZ0
6058542	LFH-EB025G1AF10SW0
6058577	LFH-EBX16G1AF80SZ0
6058674	LFH-EW1X0G1AS01ST0
6058691	LFH-SW016G1AS50SZ0



SICK-ID-No.	Device-type
6058781	LFH-EB2X5G1AS40ST0
6058818	LFH-SB6X0G1AS50SZ0
6058824	LFH-EW1X0G1AF03SV0
6058825	LFH-EW1X0G1AS03SV0
6058832	LFH-EB025G1AS1HST0
6058877	LFH-EB025G1AS1HSZ0S01
6058879	LFH-EB025G1AS1HST0S01
6058903	LFH-SW4X0G1AS1HSZ0S03
6058905	LFH-EBX40G1AS10SZ0
6058908	LFH-EW2X5G1VS25ZT0
6059032	LFH-SW025G1AS1HSZ0S04
6059052	LFH-EBX25G1AS03SZ0
6059228	LFH-EBX60G1AF10SW0
6059420	LFH-EB1X0G1AF30SZ0
6059468	LFH-SB6X0G1AS80SZ0
6059487	LFH-EBX10G1AF03SZ0
6059493	LFH-SW040G1AS80SZ0
6059530	LFH-SW010G1AS25SZ0
6059601	LFH-EBX25G1AS05SC0
6059609	LFH-SB1X0G1AS1HSZ0
6059613	LFH-EB1X0G1AF15SZ0
6059625	LFH-EBX60G1AS15SZ0
6059626	LFH-EB6X0G1AS50SZ0
6059681	LFH-SB4X0G1AS20SZ0
6059688	LFH-EW025G1AS30SZ0
6059689	LFH-EW010G1AS10SZ0
6059766	LFH-EW060G1AS60SZ0
6059825	LFH-EB2X5G1VS40ZZ0
6059833	LFH-SW040G1AS1HSZ0
6059848	LFH-EB4X0G1AS25SV0
6059849	LFH-EB4X0G1AS50SV0
6059850	LFH-EB6X0G1AS50SV0
6059851	LFH-EB6X0G1AS25SV0
6059852	LFH-EB010G1AS50SV0
6059853	LFH-EB010G1AS1HSV0
6059854	LFH-EB016G1AS1HSV0
6059938	LFH-EBX40G1VS10ZZ0
6060016	LFH-SB6X0G1AS1HSZ0S01
6060269	LFH-EBX60G1AF20SZ0
6060458	LFH-SB010G1AS80SZ0
6060459	LFH-EB025G1AS80SZ0
6060471	LFH-EBX40G1AS05SZ0
6060510	LFH-SB010G1AS15SZ0
6060563	LFH-EW010G1VF05ZV0

SICK-ID-No.	Device-type
6060601	LFH-EW250G1AS30SZ0
6060602	LFH-EW250G1AS15SZ0
6060616	LFH-EW4X0G1AS10ST0
6061063	LFH-EB4X0G1AS50ST0
6061090	LFH-EBX25G1AF03SZ0
6061526	LFH-EBX16G1VS30ZZ0
6061816	LFH-SB1X6G1AS05SZ0
6062022	LFH-EW060G1AS1HSZ0
6062201	LFH-EB010G1AS1HSZ0
6062510	LFH-EBX40G1AS20ST0
6062571	LFH-EW6X0G1AS10SV0
6063080	LFH-EB1X0G1AF25SW0
6063110	LFH-EW1X0G1VS10ZV0
6063380	LFH-SB4X0G1AS1HSZ0
6063386	LFH-SB4X0G1AS1HSZ0S01
6063550	LFH-EBX16G1AS10SV0
6063551	LFH-EB1X0G1AS20SV0
6063717	LFH-EB025G1AS10ST0
6063864	LFH-SW100G1AS80SZ0
6064011	LFH-EBX40G1VS30ZZ0
6064465	LFH-EW010G1VS05ZZ0
6064672	LFH-EBX60G1AS03SZ0
6064992	LFH-EB4X0G1AS1HST0S01
6065059	LFH-EW2X5G1AS05ST0
6065106	LFH-EW2X5G1AS05SV0
6065452	LFH-EW010G1VS10ZZ0
6065704	LFH-SBX25G1AS50SZ0
6065916	LFH-SW016G1AS30SZ0
6066055	LFH-EW010G1AF15SV0
6066056	LFH-EW010G1AF20SV0
6066057	LFH-EW010G1AF80SV0
6066058	LFH-EW025G1AF30SV0
6066059	LFH-EW060G1AF80SV0
6066195	LFH-EB010G1VS03ZV0
6066427	LFH-SW040G1AS60SZ0
6066467	LFH-SB010G1AS30SZ0
6066553	LFH-EBX10G1VS03ZV0
6067029	LFH-EW2X5G1AS25SZ0
6067064	LFH-EBX25G1AF15SZ0
6067186	LFH-EB1X0G1AS1HST0
6067575	LFH-EBX25G1AF20SZ0
6068014	LFH-SW4X0G1AS25SZ0
6068063	LFH-EBX25G1AF25SZ0
6068064	LFH-EBX25G1AF40SZ0

SICK-ID-No.	Device-type
6068535	LFH-EB010G1AS10SZ0
6068604	LFH-EBX60G1VF10ZZ0
6068607	LFH-EBX60G1AS30ST0
6068644	LFH-EB1X0G1AS30ST0
6069021	LFH-EBX25G1AS10SC0
6069061	LFH-EBX10G1AF15SZ0
6069406	LFH-EB010G1AS1HST0S01
6069407	LFH-EB010G1AS1HST0S02
6069410	LFH-EB6X0G1AS1HSZ0S00
6069423	LFH-EB4X0G1VS50ZZ0
6069461	LFH-SB1X0G1AS1HSZ0S00
6069469	LFH-EB025G1AS1HSZ0S00
6069470	LFH-EB025G1AS1HSZ0S02
6069486	LFH-EBX10G1VF03ZZ0
6069500	LFH-EBX40G1AF50SZ0
6069579	LFH-EB025G1AS1HSZ0S03
6069580	LFH-EB025G1AS1HSZ0S04
6069622	LFH-EBX10G1AS05ST0
6069623	LFH-EBX25G1AS05ST0
6069706	LFH-EBX16G1AS15SZ0
6069860	LFH-EB1X0G1AS30SV0
6069861	LFH-EW010G1AS30SV0
6069884	LFH-EW1X6G1AF10SZ0
6071321	LFH-EW2X5G1VF05ZZ0
6071343	LFH-EB1X0G1AS10ST0
6071344	LFH-EB1X0G1AS15ST0
6071647	LFH-EBX10G1AS25SZ0
6071760	LFH-SW4X0G1AS30SZ0
6071887	LFH-EW1X0G1AS25SV0
6071891	LFH-EB025G1VS60ZZ0
6071892	LFH-EB025G1VS1HZZ0
6071948	LFH-EW1X0G1AS30SV0
6072121	LFH-EBX40G1VS05ZZ0
6072396	LFH-EB025G1AS1HST0S02
6072406	LFH-EB025G1AS1HST0S03
6072584	LFH-SB010G1AS1HSZ0S02
6073082	LFH-EW4X0G1AF15SZ0
6073176	LFH-EBX25G1AF05ST0
6074391	LFH-EBX40G1AF20SZ0
6074640	LFH-EW1X0G1AF05SZ0
6075092	LFH-EW4X0G1AS15ST0
6075155	LFH-EW4X0G1VS15ZT0
6075645	LFH-EB1X0G1AF15SW0
6075646	LFH-EB1X0G1AF10SW0

SICK-ID-No.	Device-type
6075748	LFH-EB6X0G1AF1HSZ0S00
6075825	LFH-SBX40G1AS40SZ0
6076504	LFH-EW010G1VS20ZZ0
6076770	LFH-EBX25G1VS03ZZ0
6076920	LFH-SB010G1AS1HSZ0S03
6077470	LFH-EW025G1AS50SZ0
6077471	LFH-EB1X0G1AS60ST0
6078082	LFH-EB010G1AF50SV0
6078476	LFH-EW025G1AF25SZ0
6079198	LFH-EW1X0G1AS50ST0
6079199	LFH-EW1X0G1AS60ST0
6079200	LFH-EW1X0G1AS30ST0
6079201	LFH-EW1X0G1AS15ST0
6079202	LFH-EW1X0G1AS40ST0
6080087	LFH-EW100G1AS1HSZ0S00
6080088	LFH-EW160G1AS1HSZ0S00
6080089	LFH-EW250G1AS1HSZ0S00
6080116	LFH-EW1X0G1AS10ST0
6080234	LFH-EB010G1AF15SV0
6080557	LFH-EB1X6G1AF30SZ0S01
6081250	LFH-EB025G1VS80ZZ0
6082279	LFH-EB025G1AS50ST0
6083339	LFH-EB1X0G1AF40SZ0

As of 2023-05-21