

UK Declaration of Conformity

In accordance with UK Government Guidance

We,

microsonic GmbH
44263 Dortmund
Germany
Phoenixseestraße 7

hereby declare as manufacturer that the products.

Sensor family **lcs+**, **lcs**

Type	Type	Type	Type
lcs-130/DD/QP	lcs-130/U/K2 MDM2	lcs+340/DD	lcs+600/F
lcs-130/IU/QP	lcs-340/SQZ	lcs+340/F	lcs+600/F/A
lcs-130/DDD/QP	lcs-600/SQZ	lcs+340/F/A	lcs+600/IU
lcs-35/DDD/QP	lcs-130/DD/QP 706044 186	lcs+340/IU	
lcs-25/DDD/QP	lcs-100/DDD/WV	lcs+340/IU ROP2.1	
lcs-35/IU/QP	lcs-80/DDD/QP	lcs+340/IU ROP2.2	
lcs-25/IU/QP	lcs-25/IU/QP/ STW	lcs+340/IU ROP2.3	
lcs-25/DD/QP	lcs-130/U/K2 MDM3	lcs+340/IU/ LMK.a	
lcs-35/DD/QP	lcs+100/DD	lcs+340/IU/X01	
lcs-25/DDD/QP/ BTZ2	lcs+130/IU	lcs+600/DD	
lcs-25/IU/QP/ BTZ2	lcs+340/D	lcs+600/DD/SSS	

are in conformity with the relevant UK Statutory Instruments and their amendments:

2016 No 1091	The Electromagnetic Compatibility Regulations 2016
2012 No 3032	The Restriction of the Use of Hazardous Substances in Electrical and Electronic Equipment Regulations 2012

and with the essential requirements of the following standards:

Reference & Date	Title
EN 61000:2018	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances
EN 60947-5-2:2007, EN 60947-5-2:2007/A1:2012	Low-voltage switchgear and controlgear. Control circuit devices and switching elements. Proximity switches
EN 60947-5-7:2003	Specification for low-voltage switchgear and controlgear. Control circuit devices and switching elements. Requirements for proximity devices with analogue output
EN 61000-6-2:2005, EN 61000-6-2:2005/AC:2005	Electromagnetic compatibility (EMC) - Part 6-2: Generic standards - Immunity for industrial environments
EN 61000-6-3:2007, EN 61000-6-3:2007/A1:2011	Electromagnetic compatibility (EMC) - Part 6-3: Generic standards - Emission standard for residential environments

This declaration is issued under the sole responsibility of the product manufacturer.

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Name: ppa Andreas Jantz
Function: Quality Manager

Signature:

