microsonic

Declaration of Conformity In accordance with UK Government Guidance

microsonic GmbH 44263 Dortmund Germany

Phoenixseestraße 7

hereby declare as manufacturer that the products

Sensor family hps+

Type Type hps+130/DD/TC/E/G1 hps+340/DIU/TC/G2 hps+130/DIU/GF hps+340/F/TC/E/G2 hps+35/DD/TC/E/G1 hps+130/DIU/TC/E/G1 hps+35/DIU/TC/E/G1 hps+130/F/TC/E/G1 hps+25/DD/TC/E/G1 hps+35/DIU/TC/E/G1/CW1 hps+25/DIU/TC/E/G1 hps+35/F/TC/E/G1 hps+25/F/TC/E/G1 hps+80/DIU/TC/E/G1 hps+80/I/GF/K5 hps+340/DD/TC/E/G2 hps+80/I/GF/OS/K5 hps+340/DD/TC/G2 hps+340/DIU/TC/E/G2

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:

EN IEC 63000:2018

Technical documentation for the assessment of electrical and electronic products

with respect to the restriction of hazardous substances

EN IEC 60947-5-2:2020

Low-voltage switchgear and controlgear - Part 5-2. Control circuit devices

and switching elements. Proximity switches

EN 60947-5-7:2003

Specification for low-voltage switchgear and controlgear - Part 5-7.

Control circuit devices and switching elements - Requirements for proximity

EN 61000-6-2:2005,

devices with analogue output

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

Electromagnetic compatibility (EMC) - Part 6-2: Generic standards - Immunity for

industrial environments

EN 61000-6-3:2007,

Electromagnetic compatibility (EMC) - Part 6-3: Generic standards - Emission

EN 61000-6-3:2007/A1:2011 EN 61000-6-3:2007/A1:2011/AC:2012 standard for residential environments, commercial and light-industrial

environments

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

Place of issue:

Dortmund, Germany

Date of issue:

2024-06-07

Name:

ppa Andreas Jantz

Function:

Quality Manager

Signature:

Page 1 of 1

hps+ QW-KE-245389-876347