microsonic

Declaration of Conformity

We.

microsonic GmbH 44263 Dortmund Germany

Phoenixseestraße 7

hereby declare as manufacturer that the products.

Sensor family pms

Туре	Туре	Туре
pms-100/CF/A1	pms-15/CU/B1	pms-35/CI/A1/BS2
pms-100/CF/B1	pms-25/CF/A1	pms-35/CI/B1
pms-100/CI/A1	pms-25/CF/B1	pms-35/CU/A1
pms-100/CI/B1	pms-25/CI/A1	pms-35/CU/B1
pms-100/CU/A1	pms-25/CI/B1	
pms-100/CU/B1	pms-25/CU/A1	
pms-15/CF/A1	pms-25/CU/B1	
pms-15/CF/B1	pms-35/CF/A1	
pms-15/CI/A1	pms-35/CF/B1	
pms-15/CI/B1	pms-35/CI/A1	
pms-15/CU/A1	pms-35/CI/A1/BS	

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 Equip-

ment Regulations 2012

and with the essential requirements of the following standards:

Reference	&	Date	
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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,

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 60947-5-2:2007/A1:2012

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

rial environments

EN 61000-6-3:2007,

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

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

EN 61000-6-3:2007/A1:2011 for residential environments

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

Place of issue:

Dortmund, Germany

Date of issue:

2021-12-17

Name: Function: ppa Andreas Jantz Quality Manager

Signature:

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