UK-Declaration of conformity **en**

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PEPPERL+FUCHS

Declaration of conformity

We, Pepperl+Fuchs SE declare under our sole responsibility that the **products** listed below are in conformity with the listed **UK Regulations** as indicated below and amended by **UK SI 2019 No. 696**, and **standards**.

Product family

Product family	Description
VIM8***-*****-*0*-******* VIM8***-*****-*A*-*******	Vibration sensor (no Explosion Protection) for T_m: -40…85°C | T_{amb}: -40…60°C for T_m:-35…125°C | T_{amb}: -35…60°C

The „*“ marked letters of the type code are placeholders and can be replaced by the code described in ANNEX TYPE CODE.

Regulations and Standards

UK Regulation	Standards
UK SI 2016 No. 1091 (EMC)	EN 61000-6-3:2007 + A1:2011 EN 61000-6-2:2005 (EN 61000-6-2:2019) EN 61000-6-7:2015 EN 55011:2016 + A1:2017 + A11:2020
UK SI 2012 No. 3032 (RoHS)	EN IEC 63000:2018

Supplemental Standards	Remarks
EN ISO 13849-1:2015 EN 61508:2010	Functional safety of electrical / electronic / programmable electronic safety-related system

Affixed UKCA Marking

UK CA

Signatures

Mannheim, 2022-09-30

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ANNEX TYPE CODE

The „*“ marked letters of the type code are placeholders and can be replaced by the following code:

Produkt Familie *Product Family*	**Gehäuse-Größe** *Housing size*	**Gehäuse-material** *Housing material*	**Geräte-art** *Device type*		**Adap-tierung** *Mount-ing*	**Fre-quenz-bereich** *Fre-quency range*	**Mess-größe** *Measur-ment value*	**Mess-bereich**		**Funktio-nale Si-cherheit** *Functio-nal Sa-fety*	**Ex-Schutz + Temperatur-bereich** *Ex-Protection + Tempera-ture range*	**Schut zart** *In-gress Pro-tec-tion*		**Schnit tstel-lentyp** *Inter-face*	**Schalt aus-gang** *Switc hing chan-nel*	**An-schluss** *connector*
VIM	**8**	*	**	-	*	*	*	**	-	*	*	*	-	***	*	***
	8	2; 4; D	PU; PL; PP	-	S	0…9; A…Z	0; P; V; G; T; A; D; B; C	01; 02; 04; 06; 08; 10; 16; 20; 25; 32; 50; 64; C8	-	0; 1; 2; 3	0; A	E	-	I42	0; 1; 2; W	V19; K28; K58; KA8; C28; C58; CA8; M28; M58; MA8;