

Pepperl+Fuchs SE
Lilienthalstraße 200
68307 Mannheim
Germany
Phone +49 621 776-0
Fax +49 621 776-1000

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www.pepperl-fuchs.com



■ 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***_****_*2*_***** VIM8***_****_*C*_*****	Vibration Sensor for Zone 2/22 with Ex e/t 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 replaced by the code described in ANNEX TYPE CODE.

■ Regulations and Standards

UK Regulation	Standards
UK SI 2016 No. 1107 (EX)	EN 60079-31:2014 EN IEC 60079-0:2018 EN IEC 60079-7:2015+A1:2018
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



■ Signatures / Unterschriften

Mannheim, 2022-10-04

i.V. Stefan Horvatic
Head of Innovation Unit Encoder

i.V. Christian Güntert
Manager Product Management Encoders

■ Marking and Certificates

Marking Kennzeichnung	Certificate Zertifikat	Issuer ID Aussteller ID
II 3 GD	UL 22 ATEX 2870X	0539

■ Key for Issuer ID

ID	Issuer / Aussteller
0539	UL International Demko A/S Borupvang 5A 2750 Ballerup Denmark

Pepperl+Fuchs SE declares that the products are only affected by minor or formal changes with respect to the new edition of the standards. These changes are not relevant for compliance with the essential health and safety requirements. The products still comply with UK SI 2016 No. 1107. This declaration is also valid if the marking and the certificates of the listed devices correspond to previous editions of standards

■ ANNEX TYPE CODE

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

Die mit „*“ markierten Stellen im Typenschlüssel sind Platzhalter und können durch folgenden Schlüssel ersetzt werden:

Produkt Familie <i>Product Family</i>	Gehäuse-Größe <i>Housing size</i>	Gehäuse-material <i>Housing material</i>	Geräte-art <i>Device type</i>		Adap-tierung <i>Mount-ing</i>	Fre-quenz-bereich <i>Fre-quency range</i>	Mess-größe <i>Measur-ment value</i>	Mess-bereich		Funktio-nale Si-cherheit <i>Function-al Sa-fety</i>	Ex-Schutz + Temperatur-bereich <i>Ex-Protection + Tempera-ture range</i>	Schut-zart <i>In-gress Pro-tec-tion</i>		Schnit-tstel-lentyp <i>Inter-face</i>	Schalt-aus-gang <i>Swit-ching chan-nel</i>	An-schluss <i>connector</i>
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	2; C	E	-	I42	0; 1; 2; W	V19; K28; K58; KA8; C28; C58; CA8; M28; M58; MA8;