

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

No: DOC-B0F7  
 Date: 2022-05-15

Copyright Pepperl+Fuchs  
[www.pepperl-fuchs.com](http://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**

Productfamily / Produktfamilie	Description / Beschreibung
6500-01-xxx-xxx-xxx 6500-01-UIC-xxx	Purge controller system

The [X] 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. 1107 (EX)	EN IEC 60079-0:2018 EN 60079-2:2014 EN 60079-5:2015 EN 60079-7:2015 + A1:2018 EN 60079-11:2012 EN 60079-31:2014
UK SI 2017 No. 1206 (RE)	EN 61000-6-2:2005 EN 300 328 v2.2.2 EN 301 489-1 v2.1.1 + v3.1.1 EN 301 489-17 v2.2.0 + v3.2.0 EN 62479:2010
UK SI 2012 No. 3032 (RoHS)	EN IEC 63000:2018

Supplemental Standards <i>Sonstige Normen</i>	Remarks <i>Bemerkungen</i>
EN 61010-1:2010 + A1:2019 + A1/AC:2019-04	Additional for ESHR of ATEX directive
EN 61326-1:2013	Additional for EMC compatibility of system

**Affixed UKCA Marking**



**Signatures**

Mannheim, 2022-05-15

i.V. Roof Wessels  
 Business Unit Director

i.V. Brent Dean  
 Product Portfolio Manager – Purge and Pressurization

**ANNEX UK SI 2016 No. 1107 (EX)**

**Approved Body QM-System:**

EUROFINS E&E CML LIMITED (2503)  
 Newport Business Park - New Port Road  
 CH65 4LZ Ellesmere Port  
 United Kingdom

**Marking and Certificates**

Marking	Certificate	ID
II 2 D II 2 G	UL21UKEX2017X	0843

**Key for ID**

ID	Responsible Body
0843	UL International (UK) LTD UL Unit 1 - 3 Horizon Wade Road Kingsland Business Park Basingstoke RG24 8AH United Kingdom

## ■ ANNEX TYPE CODE

The [X] marked letters of the type code are placeholders and can be replaced by the following code:

<b>6500-01</b>	<b>XXX</b>	<b>XXX</b>	<b>XXX</b>
Purge control system for pxb and pyb applications	Mounting configuration EXT1 – external mount PM01 – Panel mount version 1 PM02 – Panel mount version 2	Wire entrance (Ex eb side) PNO – no fittings or cable glands	Wire entrance (Ex ib side) LNO – no fittings or cable glands

<b>6500-01-UIC</b>	<b>XXX</b>
User interface for 6500 purge system	Mounting configuration EXT – external mount (part of enclosure) PM0 – Panel mount version