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### 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
6100-MP-EX-xx-xx	Purge Controller
6100-MP-EX-UIC-xx	User Interface Controller
6100-MP-LPP-xx	Low Pressure Sensor
EPV-6100-MP-xxx	Enclosure Protection vent

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. 1091 (EMC)	EN 61326-1:2013
UK SI 2016 No. 1107 (EX)	EN IEC 60079-0:2018 EN 60079-1:2014 EN 60079-2:2014 EN 60079-7:2015 + A1:2018 EN 60079-11:2012
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	

### Affixed UKCA Marking



### Signatures

Mannheim, 2022-05-15

i.V. Roof Wessels  
Business Unit Director

i.V. Brent Dean  
Purge 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

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.

### Marking and Certificates

Marking	Certificate	ID
EX II 2 G	CML 21UKEX1380X	2503

### Key for ID

ID	Responsible Body
2503	Eurofins E&E CML Limited Newport Business Park - New Port Road CH65 4LZ Ellesmere Port United Kingdom

**■ ANNEX TYPE CODE**

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

<b>6100-MP-EX-xx-xx-xxx</b>			
<b>6100-MP-EX</b>	<b>XX</b>	<b>XX</b>	<b>XXX</b>
6100 Control unit	AC – 100 to 250vac DC – 20-30VDC	01 – Standard 6100-UIC mounting 02 – Remote mounted 6100-UIC	XXX – Customer specific variation in pneumatic system or enclosure

<b>6100-MP-LPP-xx</b>	
<b>6100-MP-LPP</b>	<b>XX</b>
6100 low pressure sensor	01 – standard mount, 1 ½" NPT

<b>EPV-6100-MP-xxx</b>		
<b>EPV-6100-MP</b>	<b>XXX</b>	<b>XXX</b>
Enclosure Protection Vent	020 – 2000 l/min 050 – 5000 l/min 080 – 8000 l/min 110 – 11000 l/min 140 – 14000 l/min XXX – customer specified flow rate	XXX – Customer specific variation in sealing pressure

<b>6100-MP-EX-UIC-xx</b>	
<b>6100-MP-EX-UIC</b>	<b>XX</b>
6100 user-interface	01 - Standard UIC mounted in control unit door 02 - Standard UIC mounted in IP54 or better enclosure