

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

No: DOC-B0F5
Date: 2022-05-15

Copyright Pepperl+Fuchs
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
Purge 6000 System	Px type purge controller system and accessories

The type code is 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 60079-11:2012 EN 60079-31:2014
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. Roolf Wessels
Business Unit Director

i.V. Brent Dean
Product Portfolio Manager

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
 	UL21UKEX2015X	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:

6000-XX-XX-XX-XX-XX				
6000	XX	XX-XX	XX	XX
6000- basic model	DV – Digital solenoid valve PV – Proportional valve NV - No Valve	S2-UN	WH – with housing CK – component kit XX - Any 2 alpha-numeric combinations that indicates some combination of either a CK or WH version with no or some number of specific permitted rated fittings	AC – 100-250 V a.c. DC – 20-30 V d.c.

6000-EXKIT-XX-XX-XX			
6000-EXKIT	XX	XX	XX
6000 – basic model	AC – 100-250 V a.c. DC – 20-30 V d.c.	Any alpha numeric combination for specific setup	GO – Gas only GD – Gas and dust

6000-UIC-XX	
6000-UIC	XX
6000-UIC basic model user interface controller	01 – Standard UIC

6000-DPE-XX-XXXX		
6000-DPE	XX	XXXX
Basic dust protection enclosure	Alpha numeric combination to identify box size and hole count	Alphanumeric combination to identify type and number and cable glands and plugs

6000-TEMP-01
Purge 6000 Temperature HUB
6000-TSEN-01
Purge 6000 Temperature Sensor
6000-ISB-01
Purge 6000 IS Termination Board