

Type Examination Certificate CML 21UKEX2776X Issue 0**United Kingdom Conformity Assessment**

- 1 Product or Protective System Intended for use in Potentially Explosive Atmospheres UKSI 2016:1107 (as amended)
- 2 Equipment **Pressure and temperature gauges types xGS, xGT, 1x1.11.050, 232.35.063, 4xx.x6, 5xx.5x, 632, 736, and x74**
- 3 Manufacturer **WIKA Alexander Wiegand SE & Co. KG**
- 4 Address **Alexander-Wiegand-Str. 30,
63911 Klingenberg,
Germany**
- 5 The equipment is specified in the description of this certificate and the documents to which it refers.
- 6 Eurofins E&E CML Limited, Newport Business Park, New Port Road, Ellesmere Port, CH65 4LZ, United Kingdom, certifies that this equipment has been found to comply with the Essential Health and Safety Requirements relating to the design and construction of equipment intended for use in potentially explosive atmospheres given in Schedule 1 of the Regulations.

The examination and test results are recorded in the confidential reports listed in Section 12.
- 7 If an 'X' suffix appears after the certificate number, it indicates that the equipment is subject to specific conditions of use (affecting correct installation or safe use). These are specified in Section 14.
- 8 This Type Examination certificate relates only to the design and construction of the specified equipment. Further requirements of the Regulations apply to the manufacturing process and supply of the product. These are not covered by this certificate.
- 9 Compliance with the Essential Health and Safety Requirements, with the exception of those listed in the confidential report, has been demonstrated through compliance with the following documents:

EN IEC 60079-0:2018 EN 60079-11:2012

- 10 The equipment shall be marked with the following:



Refer to attached certificate CML 18ATEX2109X, Issue 2 for specific marking of explosion protection symbols.

Refer to attached certificate CML 18ATEX2109X, Issue 2 for marked code and ambient temperature range.



CML 21UKEX2776X
Issue «Issue»

11 Description

For product description refer to attached certificate CML 18ATEX2109X, Issue 2.

12 Certificate history and evaluation reports

Issue	Date	Associated report	Notes
0	20 Oct 2021	R14353A/00	Issue if the prime certificate. CML 18ATEX2109X, Issue 2, is attached and shall be referred to in conjunction with this certificate.

Note: Drawings that describe the equipment are listed or referred to in the Annex.

13 Conditions of Manufacture

For conditions of manufacture refer to attached certificate CML 18ATEX2109X, Issue 2.

Any routine tests/verifications required by the ATEX certification shall be conducted.

14 Specific Conditions of Use

For specific conditions of use refer to attached certificate CML 18ATEX2109X, Issue 2.

Certificate Annex

Certificate Number CML 21UKEX2776X
Equipment Pressure and temperature gauges types xGS, xGT,
1x1.11.050, 232.35.063, 4xx.x6, 5xx.5x, 632, 736, and x74
Manufacturer WIKA Alexander Wiegand SE & Co. KG



The following documents describe the equipment defined in this certificate:

Issue 0

The drawings approved for the linked/attached ATEX certificate include all information required to show compliance, except for the marking of the UKCA symbol and the UKEX certificate number. In this scenario, include the following note and table:

For drawings describing the equipment, refer to attached certificate CML 18ATEX2109X. In addition to the drawings listed on CML 18ATEX2109X, the following drawings include the additional marking required for this Type Examination certification:

Drawing No	Sheets	Rev	Approved date	Title
14140279.04	1 of 1	04	20 Oct 2021	ZUL-ZNG DIAL AND LABEL F. XPGSXX.XXX M 831 F. ATEX Approval Drawing.
14141413.04	1 of 1	04	20 Oct 2021	ZUL-ZNG DIAL AND LABEL F. PGTX. 1XO M. 851 F. ATEX Approval Drawing
14159677.04	1 of 1	04	20 Oct 2021	ZUL-ZNG DIAL AND LABEL F. XPGSXX.XXX M 851 F. ATEX Approval Drawing.
14157083.03	1 of 1	03	20 Oct 2021	ZUL-ZNG DIAL AND LABEL F. 1X1.11.050 M. 831 F. ATEX Approval Drawing
14159676.04	1 OF 1	04	20 Oct 2021	ZUL-ZNG DIAL AND LABEL F. PGTX.1X0 F. ATEX Approval Drawing
14159678.04	1 OF 1	04	20 Oct 2021	ZUL-ZNG DIAL AND LABEL F. PGTX. 1XO M. 831 F. ATEX Approval Drawing