

UK Type Examination Certificate CML 21UKEX2355X Issue 0

United Kingdom Conformity Assessment

- 1 Product or Protective System Intended for use in Potentially Explosive Atmospheres UKSI 2016:1107 (as amended) – Schedule 3A, Part 1
- 2 Equipment **Level Transmitter Levelflex FMP50, OFMP50, FMP51, OFMP51, FMP52, OFMP52, FMP53, OFMP53, FMP54, OFMP54, FMP55, OFMP 55, FMP56, OFMP56, FMP57 and OFMP57**
- 3 Manufacturer **Endress+Hauser SE+Co. KG**
- 4 Address Hauptstrasse 1
79689 Maulburg
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, Approved Body Number 2503, in accordance with Regulation 43 of the Equipment and Protective Systems Intended for Use in Potentially Explosive Atmospheres Regulations 2016, UKSI 2016:1107 (as amended), 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 UK 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 60079-1 : 2014	EN 60079-11 : 2012
EN 60079-15 : 2010	EN 60079-26 : 2015	EN 60079-31 : 2014
- 10 The equipment shall be marked with the following:
For marked codes refer to KEMA 10ATEX0093X Issue 10





**CML 21UKEX2355X
Issue 0**

11 Description

For product description refer to attached certificate KEMA 10ATEX0093X Issue 10.

12 Certificate history and evaluation reports

Issue	Date	Associated report	Notes
0	05-05-2021	R14062A/00	First issue

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

13 Conditions of Manufacture

For conditions of manufacture, refer to attached certificate KEMA 10ATEX0093X Issue 10.

14 Specific Conditions of Use

For specific conditions of use, refer to attached certificate KEMA 10ATEX0093X Issue 10.

Certificate Annex

Certificate Number CML 21UKEX2355X
Equipment Level Transmitter Levelflex FMP50, OFMP50, FMP51, OFMP51, FMP52, OFMP52, FMP53, OFMP53, FMP54, OFMP54, FMP55, OFMP 55, FMP56, OFMP56, FMP57 and OFMP57
Manufacturer Endress+Hauser 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, Approved Body number, and the UKEX certificate number. In this scenario, include the following note and table:

For drawings describing the equipment, refer to attached certificate KEMA 10ATEX0093X Issue 10. In addition to the drawings listed on KEMA 10ATEX0093X Issue 10, the following drawings include the additional marking required for this UK Type Examination certification:

Drawing No	Sheets	Rev	Approved date	Title
961005107-A	1 to 3	A	05-05-2021	Nameplate UK Ex (UE, UF) Ex ta... DA, Ex ta/tb...DA/Db Levelflex FMP5x
961005135-A	1 to 2	A	05-05-2021	Nameplate UK Ex (UA, UB, U2) Ex ia...Ga, Ex ia...Ga/Gb, Ex ia...Da/Db Levelflex FMP5x
961005143-A	1 to 2	A	05-05-2021	Nameplate UK Ex (U3) Ex ia/db..Ga/Gb, Ex ta/tb..Da/Db Levelflex FMP5x
961005145-A	1 to 2	A	05-05-2021	Nameplate UK Ex (U4) Ex ia.. Ga/Gb, Ex ia/db..Ga/Gb Level flex FMP5x
961005149-A	1 to 4	A	05-05-2021	Nameplate UK Ex (UD, UG, UH, UL) Ex ic...or Ex nA... Gc, Ex ia/ic...or Ex ia/nA...Ga/Gb/Gc Levelflex FMPx
961005150-A	1 to 2	A	05-05-2021	Nameplate UK Ex (UC) Ex ia/db..Ga/Gb Levelflex FMP5x
961005151A	1 to 2	A	05-05-2021	Nameplate UK Ex (UK) Ex ia...Da Levelflex FMP5x