Type Examination Certificate CML 22UKEX3343U Issue 0

United Kingdom Conformity Assessment

1 Components Intended for use in Potentially Explosive Atmospheres UKSI 2016:1107 (as amended)

2 Component **Mounting Assembly**
Type Ex-It

3 Manufacturer **eltherm Elektrowärme GmbH**

4 Address **Ernst-Heinkel-**
Straße 6—10
57299 Burbach
Germany

5 The component 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 component 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 The 'U' suffix after the certificate number indicates that the component is subject to limitations (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 component. 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 60079-7-1:2007 EN 61241-0:2006

EN 61241-1:2004 + A1

10 The equipment shall be marked with the following:

Refer to attached certificate IBExU09ATEX1023 U, Issue 1 for specific marking of explosion protection symbols.

Refer to attached certificate IBExU09ATEX1023U, Issue 1 for marked code.

UKAS PRODUCT CERTIFICATION 8175

This certificate shall only be copied in its entirety and without change
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M. Gibbons
Operation Director

11 Description

For product description refer to attached certificate IBExU09ATEX1023 U.

12 Certificate history and evaluation reports

Issue	Date	Associated Report	Notes
0	27 Mar 2025	R15408B/00	Issue of the Prime Certificate. IBExU09ATEX1023U, issue 1 is attached and shall be referred to in conjunction with this Certificate.

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

13 Conditions of Manufacture

For conditions of manufacture, refer to attached certificate IBExU09ATEX1023U, Issue 1.

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

14 Schedule of Limitations

For schedule of limitations refer to attached certificate IBExU09ATEX1023U, Issue 1.

Certificate Annex

Certificate Number	**CML 22UKEX3343U Issue 0**
Component	**Mounting Assembly Type Ex-It**
Manufacturer	**eltherm Elektrowärme GmbH**

The following documents describe the component defined in this certificate:

Issue 0

For all drawings, refer to attached certificate IBExU09ATEX1023U, Issue 1 and associated reports.

For drawings describing the component, refer to attached certificate IBExU09ATEX1023U, Issue 1,. In addition to the drawings associated with IBExU09ATEX1023U, Issue 1, the following drawings include the additional marking required for this Type Examination certification:

Drawing No	Sheets	Rev	Approved Date	Title
EX-1-40X8600003-01	1 of 1	p	27 Mar 2025	Ex-Mounting base EU, CN, UK