UK Type Examination Certificate CML 21UKEX1862X 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 **Control System SILAS, type A7-3741-1**0/****

3 Manufacturer **Bartec GmbH**

4 Address **Max-Eyth-Straße 16 97980**
Bad Mergentheim
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 42 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/AC:2020-02 EN 60079-2:2014 EN IEC 60079-15:2019

EN IEC 60079-7:2015/A1:2018 EN 60079-31:2014

10 The equipment shall be marked with the following:

Refer to attached certificate TUV 09ATEX553359X, Issue 01 for specific marking of explosion protection symbols.

Refer to attached certificate TUV 09ATEX553359X, Issue 01 for marked code and ambient temperature range.

UKAS PRODUCT CERTIFICATION 8175

This certificate shall only be copied in its entirety and without change
www.CMLEx.com

L A Brisk
Assistant Certification Manager

11 Description

For product description refer to attached certificate TUV 09ATEX553359X, Issue 01.

12 Certificate history and evaluation reports

Issue	Date	Associated report	Notes
0	08 Nov 2023	R14443M/00	Issue of the prime certificate. TUV 09ATEX553359X, Issue 01 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 TUV 09ATEX553359X, Issue 01.

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 TUV 09ATEX553359X, Issue 01.

Certificate Annex

Certificate Number	**CML 21UKEX1862X**
Equipment	**Control System SILAS, type A7-3741-1**0/**** **
Manufacturer	**Bartec GmbH**

The following documents describe the equipment defined in this certificate:

Issue 0

For drawings describing the equipment, refer to attached certificate TUV 09ATEX553359X. In addition to the drawings listed on TUV 09ATEX553359X, the following drawings include the additional marking required for this UK Type Examination certification:

Drawing No	Sheets	Rev	Approved date	Title
A1-3741-610004	1 of 1	0	08 Nov 2023	Steuerung SILAS/Control system SILAS Labeling