



# Type Examination Certificate CML 21UKEX1593X 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 CABLE GLAND TYPE KTN ... or KTA ...

3 Manufacturer RCN s.r.l.

4 Address Regione Torame,

Via Crevacuore

I-13011 BORGOSESIA (VC),

Italy

- 5 The equipment is specified in the description of this certificate and the documents to which it refers.
- 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.

- 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 60079-15:2010

10 The equipment shall be marked with the following:

Refer to attached certificate INERIS 017ATEX3004X Issue 2 for specific marking of explosion protection symbols.

Refer to attached certificate INERIS 017ATEX3004X Issue 2 for marked code and ambient temperature range.

S. Roumbedakis Technical Manager





## 11 Description

For product description refer to attached certificate INERIS 17ATEX3004X Issue 2.

## 12 Certificate history and evaluation reports

Issue	Date Associated report		Notes
0	8 Oct 2021	R14201E/00	Issue of prime 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 INERIS 17ATEX3004X 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 INERIS 17ATEX3004X Issue 2.

## **Certificate Annex**

Certificate Number CML 21UKEX1593X

Equipment CABLE GLAND TYPE KTN ... or KTA ...

Manufacturer RCN s.r.l.

The following documents describe the equipment defined in this certificate:

# Issue 0

For drawings describing the equipment, refer to attached certificate INERIS 17ATEX3004X. In addition to the drawings listed on INERIS 17ATEX3004X, the following drawings include the additional marking required for this UK Type Examination certification:

Drawing No.	Sheets	Rev.	Approved date	Title
21101-E	1 of 1	0	8 Oct 2021	Examples of UKCA Product Marking

