

CERTIFICATE

(1) EU-Type Examination

(2) **Equipment or protective systems intended for use in potentially explosive atmospheres - Directive 2014/34/EU**

(3) EU-Type Examination Certificate Number: **KEMA 97ATEX4686** Issue Number: **6**

(4) Product: **Terminal Boxes CONNECTA-P, type CP....**

(5) Manufacturer: **Ysebaert N.V.**

(6) Address: **Koralenhoeve 13, 2160 Wommelgem, Belgium**

(7) This product and any acceptable variation thereto is specified in the schedule to this certificate and the documents therein referred to.

(8) DEKRA Certification B.V., Notified Body number 0344 in accordance with Article 17 of Directive 2014/34/EU of the European Parliament and of the Council, dated 26 February 2014, certifies that this product has been found to comply with the Essential Health and Safety Requirements relating to the design and construction of products intended for use in potentially explosive atmospheres given in Annex II to the Directive.

The examination and test results are recorded in confidential test report number 210490400 issue 4.

(9) Compliance with the Essential Health and Safety Requirements has been assured by compliance with:

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

EN 60079-7 : 2015 + A1 : 2018
EN 60079-31 : 2014

except in respect of those requirements listed at item 18 of the Schedule.

(10) If the sign "X" is placed after the certificate number, it indicates that the product is subject to the Specific Conditions of Use specified in the schedule to this certificate.

(11) This EU-Type Examination Certificate relates only to the design and construction of the specified product. Further requirements of the Directive apply to the manufacturing process and supply of this product. These are not covered by this certificate.

(12) The marking of the product shall include the following:



II 2 G	Ex eb IIC T6, T5 or T4 Gb
II 1 G	Ex ia IIC T6, T5 or T4 Ga
II 2(1) G	Ex eb [ia Ga] IIC T6, T5 or T4 Gb
II 2 D	Ex ia IIIC T85 °C, T100 °C or T135 °C Db
II 2 D	Ex tb IIIC T85 °C, T100 °C or T135 °C Db

Date of certification: 7 April 2022

DEKRA Certification B.V.

R. Schuller
Certification Manager



© Integral publication of this certificate and adjoining reports is allowed. This Certificate may only be reproduced in its entirety and without any change.

(13) **SCHEDULE**

(14) **to EU-Type Examination Certificate KEMA 97ATEX4686**

Issue No. 6

(15) **Description**

The Terminal Boxes CONNECTA-P, type CP....., made of glassfiber reinforced polyester with a silicone gasket are for fixed installation and in one or more of the types of protection increased safety "e", intrinsic safety "i" and protection by enclosure "t".

The terminal boxes are provided with terminals in type of protection increased safety "e" and can optionally be provided with hinges, a breather and a ground stud.

For further data see Annex 1 to Report No. 210490400 Issue 4.

Installation instructions

The instructions provided with the product shall be followed in detail to assure safe operation.

(16) **Report Number**

No. 210490400, issue 4.

(17) **Specific conditions of use**

None.

(18) **Essential Health and Safety Requirements**

Covered by the standards listed at item (9).

(19) **Test documentation**

As listed in Report No. 210490400 issue 4.

Certificate history

Issue 1 - 7468600	initial certificate.
Issue 2 - 207906600	change of address of Ysebaert N.V.
Issue 3 - 210490400	the junction boxes are assessed for compliance with the new standard.
Issue 4 - 216236600	empty enclosure has been re-examined.
Issue 5 - 219834000	an Increased Safety Empty Junction Box has been added as alternative option to the terminal Boxes Type CONNECTA-P and update to following standards EN 60079-0: 2012 + A11 : 2013, EN 60079-11: 2012, EN 60079-31: 2014.
Issue 6 - 224274900	introduction of new types, assessment per EN IEC 60079-0: 2018, EN 60079-7: 2015, extension with T5, T4, T100 °C and T135 °C