IBExU Institut für Sicherheitstechnik GmbH

An-Institut der TU Bergakademie Freiberg

[1] **EU-TYPE EXAMINATION CERTIFICATE** - Translation



- [2] Equipment or protective systems intended for use in potentially explosive atmospheres, Directive 2014/34/EU
- [3] EU-type examination certificate number IBExU23ATEX2049 X | Issue 0

[4] Product:

In-line Detonation Flame Arrester (Type 4)

FCRT-2-50 XX-XX-C-P4-EX FCRT-2-65 XX-XX-C-P4-EX FCRT-2-80 XX-XX-C-P4-EX FCRT-2-100 XX-XX-C-P4-EX

[5] Manufacturer:

KANEKO SANGYO CO., LTD

[6] Address:

5-3-9 Higashiyawata

Hiratsuka-City Kanagawa Pref.

JAPAN

- [7] This product and any acceptable variation thereto is specified in the schedule to this certificate and the documents therein referred to.
- [8] IBExU Institut für Sicherheitstechnik GmbH, Notified Body number 0637 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 the confidential test report IB-22-2-0039 dated 12.07.2023.

- [9] Compliance with the Essential Health and Safety Requirements has been assured by compliance with: EN ISO 16852:2016 and EN 1127-1:2019 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:

⊞ G IIC

IBExU Institut für Sicherheitstechnik GmbH Fuchsmühlenweg 7 09599 Freiberg, GERMANY

By order

Dipl.-Ing. K. Willamowski

(notified body number 0637)

Technik

GmbH

**Fenn-Nr. 065

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Certificates without signature and seal are not valid. Certificates may only be duplicated completely and unchanged. In case of dispute, the German text shall prevail.

Freiberg, 2023-08-03