



(1) **Supplementary EU - Type Examination Certificate No.1**

(2) **Equipment or Protective Systems Intended for Use
in Potentially Explosive Atmospheres
(Directive 2014/34/EU)**

(3) EU - Type Examination Certificate number:

FTZÚ 14 ATEX 0088X

(4) Product: **Instrument and terminal boxes
type series: R....; RI....; RJ....; RO....; ROI....; ROJ....; SRI....; SROI....; EMH90..**

(5) Manufacturer: **RIBCO s.r.l.**

(6) Address: **VIA DEI MILLE, 12-20061 – CARUGATE (MI), Italy**

(7) This supplementary certificate extends EC - Type Examination Certificate No. FTZÚ 14 ATEX 0088X to apply to products designed and constructed in accordance with the specification set out in the Schedule of the said certificate but having any variations specified in the Schedule attached to this certificate and the documents therein referred to.

(8) The Physical-Technical Testing Institute, Notified Body number 1026, in accordance with Articles 17 of Directive 2014/34/EU of the European Parliament and of the Council, dated 26.02.2014, certifies that this product, as modified by this supplementary certificate, 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.

(9) In accordance with Article 41 of Directive 2014/34/EU, EC-Type Examination Certificates referring to 94/9/EC that were in existence prior to the date of application of 2014/34/EU (20.04.2016) may be referenced as if they were issued in accordance with Directive 2014/34/EU. Supplementary Certificates to such EC-Type Examination Certificates, and new issues of such certificates, may continue to bear the original certificate number issued prior to 20.04.2016.

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

EN IEC 60079-0:2018; EN 60079-1:2014; EN 60079-31:2014

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

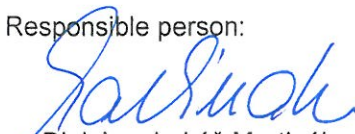
 **II 2G Ex db IIC T6 ... T4 Gb**

 **II 2D Ex tb IIIC T85°C ... T135°C Db**

 **I M2 Ex db I Mb**

(12) This certificate is valid till: **24.01.2025**

Responsible person:


Dipl. Ing. Lukáš Martinák
Head of Certification Body



Date of issue: 24.01.2020

Page: 1/3

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Physical-Technical Testing Institute
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(13) **Schedule**

(14) **Supplementary EU - Type Examination Certificate No. 1
to FTZÚ 14 ATEX 0088X**

(15) Description of the variation to the Product:

The subject of this supplementary certificate is:

- prolongation of certificate validity;
- documentation updating;
- evaluation of the product according to the standards: EN IEC 60079-0:2018, EN 60079-1:2014 and EN 60079-31:2014;
- equipment Ex marking is changed from "d" to "db" according to EN 60079-1:2014;
- specific condition of use updating.

Technical parameters and construction of the product remain unchanged.

(16) Report number.: 14/0088/1 dated 24.01.2020

(17) Specific Conditions of Use:

1. Mechanical resistance for types RJ..., ROJ... matches to low risk of mechanical danger, for equipment group I.
2. Equipment must be installed so way to avoid a risk from propagating brush discharges for application in explosive dust atmosphere.
3. Temperature class, maximum surface temperature and ambient temperature range are given on the product marking plate.

(18) Essential Health and Safety Requirements:

Compliance with the Essential Health and Safety Requirements is covered by standards mentioned in clause (10) of this supplementary certificate.

Responsible person:


Dipl. Ing. Lukáš Martinák
Head of Certification Body



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Page: 2/3

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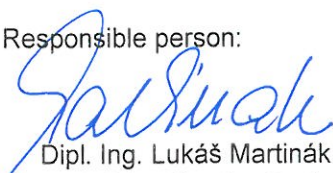
Schedule

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to FTZÚ 14 ATEX 0088X**

(19) Drawings and Documents:

Number	Sheets	Issue	Date	Description
IS-EMH-00	1	1	17.09.2019	Manual
IS-RO-00	2	1	17.09.2019	Manual
IS-ROI-01	2	1	17.09.2019	Manual
1053	1	1	17.09.2019	Drawing
1055	2	1	17.09.2019	Drawing

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Page: 3/3