



(1) **Supplementary EU - Type Examination Certificate No.3**

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

(3) EU - Type Examination Certificate number:

FTZÚ 03 ATEX 0104X

(4) Product: **Flameproof telephone model 4FP 153 42-46, 4FP 153 52-54**

(5) Manufacturer: **TESLA Stropkov a.s.**

(6) Address: **Hviezdoslavova 37/46, 091 01 Stropkov, Slovakia Republic**

(7) This supplementary certificate extends EC - Type Examination Certificate No. FTZÚ 03 ATEX 0104X 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 60079-0:2012+A11:2013, EN 60079-1:2014, EN 60079-11:2012

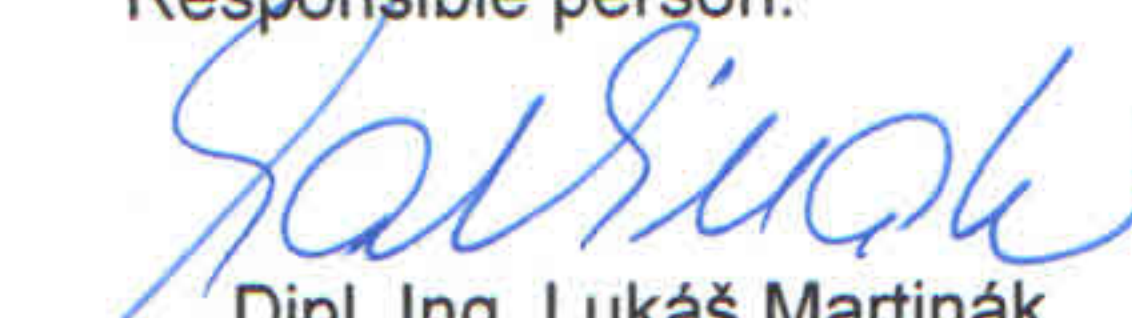
(11) The marking of the product shall include the following:

 **I M2 Ex db [ib] I Mb**

 **I M2 Ex db I Mb (only type 4FP 153 46)**

(12) This certificate is valid till: **30.04.2023**

Responsible person:


Dipl. Ing. Lukáš Martinák
Head of Certification Body



Date of issue: 24.04.2018

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**Physical-Technical Testing Institute
Ostrava - Radvanice**

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Schedule

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**Supplementary EU - Type Examination Certificate No. 3
to FTZÚ 03 ATEX 0104X**

(15) Description of the variation to the Product:

The subject of this supplementary certificate is:

- Modification of certified apparatus:
Change of flameproof enclosure material, modification of electronic circuits related to intrinsically safe circuits.
- Evaluation according to the newest standards: EN 60079-0:2012+A11:2013, EN 60079-1:2014, EN 60079-11:2012.
- Prolongation of certificate validity.

(16) Report Number.: 03/0104/3

(17) Specific Conditions of Use:

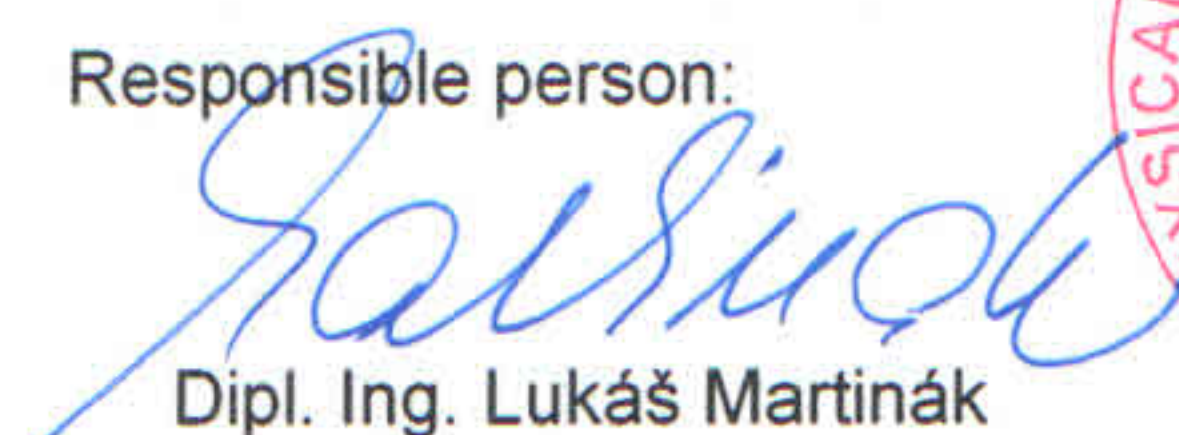
1. Verified values of the maximum gaps and minimum constructional length of flameproof joints of this enclosure are different from relevant minimum and maximum values mentioned in standard.
To obtain information about joints dimension it is necessary to contact the manufacturer.
2. Fasteners with a minimum property class 8.8.

(18) Essential Health and Safety Requirements:

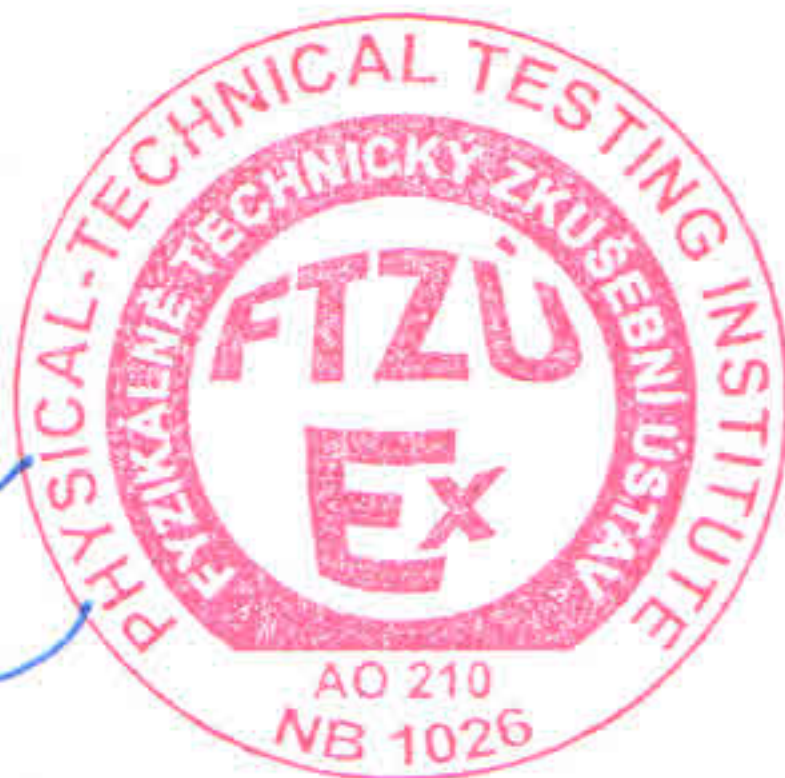
Compliance with the Essential Health and Safety Requirements is covered by standards mentioned in clause (10) of this supplementary certificate.

Responsible person:

Date of issue: 24.04.2018


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**Physical-Technical Testing Institute
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(14) **Supplementary EU - Type Examination Certificate No. 3
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(19) Drawings and Documents:

Number	Sheets	Date	Issue	Description
4 VNF B 402	list 1-14	03/2018	--	User's manual
4 FA 256 02	1	3.8.2015	4K547/17 on 11.9.17	Drawing
4 FA 256 05	1	3.8.2015	4K547/17 on 11.9.17	Drawing
4 FA 573 06	1	21.8.1978	4K018/15 on 18.5.15	Drawing
4 FA 573 07	1	16.9.1976	4K018/15 on 18.5.15	Drawing
4 FA 692 24.0	1	21.7.2011	4K036/15 on 7.9.15	Drawing
4 FA 698 19	1	22.7.1977	4K547/17 on 11.9.17	Drawing
4 FB 001 21	list 20,22,23,24.1,25,26.1	13.4.1984	4K526/17 on 15.5.17	Drawing
4 FB 007 49	list 20;23;24.1,2;25;26.1,2	13.4.2012	4K525/12 on 18.5.12	Drawing
4 FB 007 50	list 20;23;24.1,2;25;26.1,2;28	28.3.2012	4K526/17 on 14.8.17	Drawing
4 FB 007 51	list 23;24.1,2;26.1,2;28.2	12.4.2012	4K525/12 on 18.5.12	Drawing
4 FB 007 52	list 20;23;24.1,2;26.1,2	12.4.2012	4K525/12 on 18.5.12	Drawing
4 FB 007 57	list 20;23;24.1,2;25;26.1	13.4.2012	4K525/12 on 18.5.12	Drawing
4 FE 114 11	1	10.4.2012	4K525/12 on 18.5.12	Drawing
4 FE 130 32	list 1,2	16.1.1986	4K002/08 on 21.1.08	Drawing
4 FE 130 33	list 1,2	16.1.1986	4K007/08 on 11.2.08 4K008/00 on 28.6.00	Drawing
4 FE 131 05	list 1,2	10.4.2012	4K573/12 on 5.11.12	Drawing
4 FE 370 20	list 1,2	3.1.2005	4K008/09 on 9.3.07 4K014/09 on 20.4.05	Drawing
4 FE 370 21	list 1,2	4.1.2005	4K008/09 on 9.3.07 4K014/09 on 20.4.05	Drawing
4 FF 169 08	1	31.10.1977	4K547/17 on 11.9.17	Drawing
4 FF 169 09	1	29.7.1977	4K547/17 on 11.9.17	Drawing
4 FK 171 26	1+1	27.04.2017	4K526/17 on 15.5.17	Drawing
4 FK 179 70,78-81	list 1-5 + list 1-3	27.04.2017	4K541/17 on 14.8.17 4K573/12 on 5.11.12 4K525/17 on 15.5.17 4K518/18 on 19.3.18	Drawing
4 FK 179 71,72	1+1	19.04.2012	4K573/12 on 5.11.12	Drawing
4 FK 179 73	2	19.04.2012	4K573/12 on 5.11.12	Drawing
4 FN 140 01	1	26.04.2012	4K573/12 on 5.11.12	Drawing

Responsible person:

Date of issue: 24.04.2018

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Head of Certification Body

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Physical-Technical Testing Institute
Ostrava - Radvanice

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Number	Sheets	Date	Issue	Description
4 FN 150 16	1	7.5.1986	4K008/06 on 28.5.06	Drawing
4 FN 635 20	2	6.8.1984	4K016/89 on 5.10.89 4K004/05 on 28.4.05	Drawing
4 FN 635 21,23	1+1	25.2.1987	4K004/97 on 4.3.97 4K525/87 on 15.10.87	Drawing
4 FN 635 22	2	6.8.1984	4K016/89 on 5.10.89 4K004/05 on 28.4.05	Drawing
4 FN 635 25	1+1	23.1.1986		Drawing
4 FN 635 26	1+1	23.1.1986	4K003/01 on 28.2.01	Drawing
4 FN 635 71	1	11.4.2012	4K539/13 on 8.7.13	Drawing
4 FP 153 42-46	list 1-2 + A3 (5x)	19.3.2012	4K573/12 on 5.11.12	Drawing
4 FP 153 52-54	list 1 + A3 (3x)	19.3.2012	4K573/12 on 5.11.12	Drawing
4 FU 153 20	1	25.01.2012	4K526/17 on 15.5.17	Drawing
4 FU 153 21	1	27.01.2012	4K573/12 on 5.11.12	Drawing
4 FU 153 22	1	27.01.2012	4K573/12 on 5.11.12	Drawing
4 FU 153 23	1	27.01.2012	4K526/17 on 15.5.17	Drawing
4 F1 179 28	1	31.03.2016	4K526/17 on 15.5.17	Drawing
4 F1 179 31	1	26.04.2017	4K526/17 on 15.5.17	Drawing
4 F1 179 32	1	26.04.2017	4K526/17 on 15.5.17	Drawing
4 F1 179 33	1	26.04.2017	4K526/17 on 15.5.17	Drawing
4 FA 114 12	1	5.02.1990	4K011/13 on 18.3.13	Drawing
4 VNF D 730	list 1-5, list 6-9	7.3.2012	4K518/18 on 19.3.18 4K573/12 on 05.11.12	Testing instruction
4 NK 1185	list 1 + Annex list 1	11.5.2012	4K573/12 on 5.11.12	Instruction for NK
4 NK 6369	list 1 + Annex list 2,3	25.04.2012	4K510/13 on 25.2.13	Instruction for NK
4 NK 6420	list 1 + Annex list 2	7.02.2012	4K573/12 on 5.11.12	Instruction for NK
--	list 1-9	27.04.2012	4K573/12 on 5.11.12	Tech. specifications TPTE 20-344 / 11
--	1	21.11.2014	Datasheet for the ZnAl15Cu5 alloy	
--	1	10/1998	Datasheet for EPDM CAD 5471 rubber	
--	1	10.3.2016	Datasheet to 4 FA 114 12	
--	list 1-7	29.10.2015	Datasheet to Makrolon 2407 for 4 FF 310 00	

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