



(1) **Supplementary EU - Type Examination Certificate No.4**

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

(3) EU - Type Examination Certificate number:

FTZÚ 06 ATEX 0049X

(4) Product: **The flameproof socket and transformer box, type X.XS(T).**

(5) Manufacturer: **GENERI, s.r.o.**

(6) Address: **Uničovská 50, 787 01 Šumperk, Czech Republic**

(7) This supplementary certificate extends EC - Type Examination Certificate No. FTZÚ 06 ATEX 0049X 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 60079-7:2007;
EN 60079-18:2015; EN 60079-31:2014**

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

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


 **II 2G Ex db e mb IIC T* Gb**

T* (see Annex No. 1)

 **II 2D Ex tb IIIC T* Db**

(12) This certificate is valid till: **28.02.2025**

Responsible person:


Dipl. Ing. Lukáš Martinák
Head of Certification Body



Date of issue: 14.02.2024

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(13) **Schedule**

(14) **Supplementary EU - Type Examination Certificate No. 4
to FTZÚ 06 ATEX 0049X**

(15) Description of Equipment or Protective System:

Subject of this supplement is prolongation of validity certificate for a period 12 months, i.e. period for finish according to newest standards.

(16) Report Number: 06/0049/4

(17) Specific Conditions of Use:

The special conditions described in main document valid in all whole range.

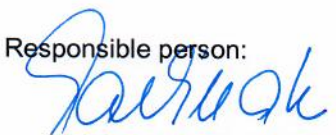
(18) Essential Health and Safety Requirements:

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

(19) Drawings and Documents:

Remain unchanged.

Responsible person:


Dipl. Ing. Lukáš Martinák
Head of Certification Body



Date of issue: 14.02.2024

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ANNEX No. 1

to Supplementary EU - Type Examination Certificate No. 4 to FTZÚ 06 ATEX 0049X

TAB. 1 - DEFINITION OF THE TEMPERATURE CLASS OR MAX. SURFACE TEMPERATURE

Type of box	Position	Max. current circuit	Ta [°C]	Temperature class	Max. surface temperature [°C]
X58XST0	Horizontal	3x6,3A	40	T5	50
			45	T5	55
			50	T4	60
			55	T4	65
			60	T4	70
X26XS1	Vertical	3x20A + 3x10A	40	T6	54
			45	T5	59
			50	T5	64
			55	T5	69
			60	T4	74
	Horizontal	1x32A + 1x20A	40	T5	54
			45	T5	59
			50	T4	64
			55	T4	69
			60	T4	74
Horizontal	1x32A + 1x20A	40	T5	52	
		45	T5	57	
		50	T4	62	
		55	T4	67	
		60	T4	72	





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ANNEX No. 1

**to Supplementary EU - Type Examination Certificate No. 4
to FTZÚ 06 ATEX 0049X**

TAB. 1 - DEFINITION OF THE TEMPERATURE CLASS OR MAX. SURFACE TEMPERATURE – CONTINUATION

Type of box	Position	Max. current circuit	Ta [°C]	Temperature class	Max. surface temperature [°C]
X38XST1	Vertical	2x20A+1x6,3A	40	T6	54
			45	T6	59
			50	T5	64
			55	T5	69
			60	T5	74
X40XST1	Vertical	1x63A+1x32A+1x10A	40	T6	52
			45	T5	57
			50	T5	62
			55	T5	67
			60	T4	72
X340XST2	Vertical	3x32A + 1x10A	40	T5	59
			45	T5	64
			50	T4	69
			55	T4	74
			60	T4	79
	Vertical	3x25A + 1x10A	40	T6	57
			45	T5	62
			50	T5	67
			55	T5	72
			60	T4	77

