



(1) **Supplementary EU - Type Examination Certificate No.9**

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

(3) EU - Type Examination Certificate number:

**FTZÚ 07 ATEX 0066X**

(4) Product: **GasGard XL Wall Mount Controller**

(5) Manufacturer: **MSA Europe GmbH**

(6) Address: **Schlüsselstr.12, 8645 Rapperswil-Jona, Switzerland**

(7) This supplementary certificate extends EC - Type Examination Certificate No. FTZÚ 07 ATEX 0066X 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 60079-29-1:2016, EN 50271:2018, EN 50104:2010**

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

 **II (1)G (2)G**

(12) This certificate is valid till: **28.11.2023**

Responsible person:

Dipl. Ing. Lukáš Martinák  
Head of Certification Body



Date of issue: 30.11.2018

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Physical-Technical Testing Institute  
Ostrava - Radvanice

(13) **Schedule**

(14) **Supplementary EU - Type Examination Certificate No. 9  
to FTZÚ 07 ATEX 0066X**

(15) Description of the variation to the Product:

The subject of this supplementary certificate is:

- Modification of certified product.
- Evaluation according to the newest standards.
- Prolongation of certificate validity.
- Change of manufacturer's name and address.

This supplementary certificate confirms the mechanical change on PCBs and upgraded firmware. The current manufacturer's name and address MSA Auer GmbH, Thiemannstrasse 1, 12059 Berlin, Germany has been changed to MSA Europe GmbH, Schlüsselstr.12, 8645 Rapperswil-Jona, Switzerland. These changes have been assessed in scope of standards EN 60079-29-1:2016, EN 50271:2018 and EN 50104:2010.

The validity of the certificate has been prolonged for next five years.

This supplementary certificate doesn't cover EMC evaluation according to the standard EN 50270:2015 and doesn't cover an assessment in scope of the standard EN 50402 for functional safety.

Recapitulation of firmware versions:

Latest firmware versions:		
Channel relay board	CRB	01.03.01
Main board	MBO	02.01.00
Display board	DBO	01.05.00
Channel board active	CBA	01.05.04
Channel board passive	CBV	01.04.01

(16) Report Number.: 07/0066/9

(17) Specific Conditions of Use: added

1. The EMC evaluation according to standard EN 50270:2015 is on manufacturer's responsibility.

Responsible person:

Dipl. Ing. Lukáš Martinák  
Head of Certification Body



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Physical-Technical Testing Institute  
Ostrava - Radvanice

(13)

Schedule

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(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:

Number:	Sheets:	Issue:	Date:	Description:
10081908	-	04	2018	Operating Manual, clause 8, pages 57 to 61
FW 0751 100	19	02	20.11.2018	EN50271 Safety Discussion
DG 0751 720	1	03	27.11.2018	Label Drawing
DG 0751 804	11	04	18.10.2018	Bill of Materials - MBO
DG 0751 504	1	02	12.10.2018	Schematic drawing - MBO
DG 0751 904	1	02	12.10.2018	Placement drawing - MBO
DG 0751 004	4	01	12.10.2018	PCB drawing - MBO
DG 0751 805	1	02	18.10.2018	Bill of Materials - SEB
DG 0751 505	1	01	12.10.2018	Schematic drawing - SEB
DG 0751 905	1	01	12.10.2018	Placement drawing - SEB
DG 0751 005	4	01	12.10.2018	PCB drawing - SEB

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