

# Certificate



Product Safety  
Functional  
Safety

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ID 0600000000

**No.: 968/EZ 163.24/16**

**Product tested** Fire- and Gas Warning - System **Certificate holder** MSA Europe GmbH  
Schlüsselstrasse 12  
8645 Rapperswil-Jona  
Switzerland

**Type designation** SUPREMA,  
details see current "Version Release List"

**Codes and standards** IEC 61508 Parts 1-7:2010 EN 50270:2015  
EN 50402:2005 + A1:2008 EN 61000-6-4:2007+ A1:2011  
EN 50104:2010 EN 50271:2010  
EN 60079-29-1:2007

**Intended application** The devices comply with the requirements of the relevant standards and can be used for monitoring and alarming of fires or dangerous gas concentrations up to SIL 3 according to IEC 61508.

**Specific requirements** The instructions of the associated Installation and Operating Manual shall be considered.

Valid until 2021-08-22

The issue of this certificate is based upon an examination, whose results are documented in Report No. 968/EZ 163.24/16 dated 2016-08-22.

This certificate is valid only for products which are identical with the product tested. It becomes invalid at any change of the codes and standards forming the basis of testing for the intended application.

**TÜV Rheinland Industrie Service GmbH**  
Bereich Automation  
Funktionale Sicherheit  
Am Grauen Stein, 51105 Köln

Köln, 2016-08-22

Certification Body Safety & Security for Automation & Grid

Dipl.-Ing. Heinz Gall

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