

1. Unique identification code of the product-type:

FL500

2. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4):

FL500 Flame Detector

3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

Flame Detection

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5):

**General Monitors Inc.
16782 Von Karman Ave. Unit 14, Irvine, CA. 92606, United States**

5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2):

**MSA Europe GmbH
Schlüsselstr. 12, CH - 8645 Rapperswil-Jona**

6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:

Flame Detection Performance

7. In case of the declaration of performance concerning a construction product covered by a harmonised standard:

Testing and certification were performed and issued by:

Notified Body name: **FM Approvals Europe Ltd.**
NB Identification no.: **2809 / 1725**
Description of task(s): **Certificate of Constancy of Performance**
Certificate / Test report: **2809-CPR-E0010 / 1725-CPR-E1002**

8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:

Technical Assessment Body: **n/a**
TA Body no.:
Assessment Reference no.:

9. Declared performance:

Essential Characteristics	Performance	Harmonized Technical Specification
Performance under fire condition	PASS	EN 54-10:2002 Clauses 5.2, 5.3, 5.4, 5.6
Operational reliability, fire sensitivity	High Sensitivity: Class 1, Medium Sensitivity: Class 3	EN 54-10:2002 Clause 5.5
Durability of operational reliability, environmental	PASS	EN 54-10:2002 Clauses 5.7, 5.8, 5.9, 5.10, 5.11
Durability of operational reliability, mechanical	PASS	EN 54-10:2002 Clauses 5.12, 5.13, 5.14, 5.15
Durability of operational reliability, electrical stability	PASS	EN 54-10:2002 Clauses 5.16, 5.17

10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by

Berlin, DE, 20.10.2023



Elmar Schommer
Regional Manager, EMEA, Product Compliance

1. Code d'identification unique du produit type:

FL500

2. Numéro de type, de lot ou de série ou tout autre élément permettant l'identification du produit de construction, conformément à l'article 11, paragraphe 4:

FL500 Flame Detector

3. Usage ou usages prévus du produit de construction, conformément à la spécification technique harmonisée applicable, comme prévu par le fabricant:

Flame Detection

4. Nom, raison sociale ou marque déposée et adresse de contact du fabricant, conformément à l'article 11, paragraphe 5:

**General Monitors Inc.
16782 Von Karman Ave. Unit 14, Irvine, CA. 92606, United States**

5. Le cas échéant, nom et adresse de contact du mandataire dont le mandat couvre les tâches visées à l'article 12, paragraphe 2:

**MSA Europe GmbH
Schlüsselstr. 12, CH - 8645 Rapperswil-Jona**

6. Le ou les systèmes d'évaluation et de vérification de la constance des performances du produit de construction, conformément à l'annexe V:

Flame Detection Performance

7. Dans le cas de la déclaration des performances concernant un produit de construction couvert par une norme harmonisée:

Les essais et la certification ont été réalisés et délivrés par:

Notified Body name: **FM Approvals Europe Ltd.**
NB Identification no.: **2809 / 1725**
Description of task(s): **Certificate of Constancy of Performance**
Certificate / Test report: **2809-CPR-E0010 / 1725-CPR-E1002**

8. Dans le cas de la déclaration des performances concernant un produit de construction pour lequel une évaluation technique européenne a été délivrée:

Technical Assessment Body: **n/a**
TA Body no.:
Assessment Reference no.:

9. Performances déclarées:

Essential Characteristics	Performance	Harmonized Technical Specification
Performance under fire condition	PASS	EN 54-10:2002 Clauses 5.2, 5.3, 5.4, 5.6
Operational reliability, fire sensitivity	High Sensitivity: Class 1, Medium Sensitivity: Class 3	EN 54-10:2002 Clause 5.5
Durability of operational reliability, environmental	PASS	EN 54-10:2002 Clauses 5.7, 5.8, 5.9, 5.10, 5.11
Durability of operational reliability, mechanical	PASS	EN 54-10:2002 Clauses 5.12, 5.13, 5.14, 5.15
Durability of operational reliability, electrical stability	PASS	EN 54-10:2002 Clauses 5.16, 5.17

10. Les performances du produit identifié aux points 1 et 2 sont conformes aux performances déclarées indiquées au point 9. La présente déclaration des performances est établie sous la seule responsabilité du fabricant identifié au point 4.

Signé pour le fabricant et en son nom par
Berlin, DE, 20.10.2023



Elmar Schommer
Regional Manager, EMEA, Product Compliance

1. Eindeutiger Kenncode des Produkttyps:

FL500

2. Typen-, Chargen- oder Seriennummer oder ein anderes Kennzeichen zur Identifikation des Bauprodukts gemäß Artikel 11 Absatz 4:

FL500 Flame Detector

3. Vom Hersteller vorgesehener Verwendungszweck oder vorgesehene Verwendungszwecke des Bauprodukts gemäß der anwendbaren harmonisierten technischen Spezifikation:

Flame Detection

4. Name, eingetragener Handelsname oder eingetragene Marke und Kontaktanschrift des Herstellers gemäß Artikel 11 Absatz 5:

**General Monitors Inc.
16782 Von Karman Ave. Unit 14, Irvine, CA. 92606, United States**

5. Gegebenenfalls Name und Kontaktanschrift des Bevollmächtigten, der mit den Aufgaben gemäß Artikel 12 Absatz 2 beauftragt ist:

**MSA Europe GmbH
Schlüsselstr. 12, CH - 8645 Rapperswil-Jona**

6. System oder Systeme zur Bewertung und Überprüfung der Leistungsbeständigkeit des Bauprodukts gemäß Anhang V:

Flame Detection Performance

7. Im Falle der Leistungserklärung, die ein Bauprodukt betrifft, das von einer harmonisierten Norm erfasst wird:

Die Prüfung und Bescheinigung wurde durchgeführt und erstellt von:

Notifizierte Stelle: **FM Approvals Europe Ltd.**
NB Kennnummer: **2809 / 1725**
Beschreibung der Aufgaben: **Certificate of Constancy of Performance**
Bescheinigung / Bericht: **2809-CPR-E0010 / 1725-CPR-E1002**

8. Im Falle der Leistungserklärung, die ein Bauprodukt betrifft, für das eine Europäische Technische Bewertung ausgestellt worden ist:

Technische Bewertungsstelle: **n/a**
Kennnummer:
Referenznummer Bewertung:

9. Erklärte Leistung:

Essential Characteristics	Performance	Harmonized Technical Specification
Performance under fire condition	PASS	EN 54-10:2002 Clauses 5.2, 5.3, 5.4, 5.6
Operational reliability, fire sensitivity	High Sensitivity: Class 1, Medium Sensitivity: Class 3	EN 54-10:2002 Clause 5.5
Durability of operational reliability, environmental	PASS	EN 54-10:2002 Clauses 5.7, 5.8, 5.9, 5.10, 5.11
Durability of operational reliability, mechanical	PASS	EN 54-10:2002 Clauses 5.12, 5.13, 5.14, 5.15
Durability of operational reliability, electrical stability	PASS	EN 54-10:2002 Clauses 5.16, 5.17

10. Die Leistung des Produkts gemäß den Nummern 1 und 2 entspricht der erklärten Leistung nach Nummer 9.
Verantwortlich für die Erstellung dieser Leistungserklärung ist allein der Hersteller gemäß Nummer 4.

Unterzeichnet für den Hersteller und im Namen des Herstellers von
Berlin, DE, 20.10.2023



Elmar Schommer
Regional Manager, EMEA, Product Compliance

1. Niepowtarzalny kod identyfikacyjny typu wyrobu:

FL500

2. Numer typu, partii lub serii lub jakiegokolwiek inny element umożliwiający identyfikację wyrobu budowlanego, wymagany zgodnie z art. 11 ust. 4:

FL500 Flame Detector

3. Przewidziane przez producenta zamierzone zastosowanie lub zastosowania wyrobu budowlanego zgodnie z mającą zastosowanie zharmonizowaną specyfikacją techniczną:

Flame Detection

4. Nazwa, zastrzeżona nazwa handlowa lub zastrzeżony znak towarowy oraz adres kontaktowy producenta, wymagany zgodnie z art. 11 ust. 5:

**General Monitors Inc.
16782 Von Karman Ave. Unit 14, Irvine, CA. 92606, United States**

5. W stosownych przypadkach nazwa i adres kontaktowy upoważnionego przedstawiciela, którego pełnomocnictwo obejmuje zadania określone w art. 12 ust. 2:

**MSA Europe GmbH
Schlüsselstr. 12, CH - 8645 Rapperswil-Jona**

6. System lub systemy oceny i weryfikacji stałości właściwości użytkowych wyrobu budowlanego określone w załączniku V:

Flame Detection Performance

7. W przypadku deklaracji właściwości użytkowych dotyczącej wyrobu budowlanego objętego normą zharmonizowaną:

Testy i certyfikacja zostały wykonane przez:

Notified Body name:

NB Identification no.:

Description of task(s):

Certificate / Test report:

**FM Approvals Europe Ltd.
2809 / 1725
Certificate of Constancy of Performance
2809-CPR-E0010 / 1725-CPR-E1002**

8. W przypadku deklaracji właściwości użytkowych dotyczącej wyrobu budowlanego, dla którego wydana została europejska ocena techniczna:

Technical Assessment Body:

TA Body no.:

Assessment Reference no.:

n/a

9. Deklarowane właściwości użytkowe:

Essential Characteristics	Performance	Harmonized Technical Specification
Performance under fire condition	PASS	EN 54-10:2002 Clauses 5.2, 5.3, 5.4, 5.6
Operational reliability, fire sensitivity	High Sensitivity: Class 1, Medium Sensitivity: Class 3	EN 54-10:2002 Clause 5.5
Durability of operational reliability, environmental	PASS	EN 54-10:2002 Clauses 5.7, 5.8, 5.9, 5.10, 5.11
Durability of operational reliability, mechanical	PASS	EN 54-10:2002 Clauses 5.12, 5.13, 5.14, 5.15
Durability of operational reliability, electrical stability	PASS	EN 54-10:2002 Clauses 5.16, 5.17

10. Właściwości użytkowe wyrobu określone w pkt 1 i 2 są zgodne z właściwościami użytkowymi deklarowanymi w pkt 9. Niniejsza deklaracja właściwości użytkowych wydana zostaje na wyłączną odpowiedzialność producenta określonego w pkt 4.

W imieniu producenta podpisał(-a):

Berlin, DE, 20.10.2023



Elmar Schommer
Regional Manager, EMEA, Product Compliance

1. Уникален идентификационен код на типа продукт:

FL500

2. Тип, партиден или сериен номер или друг елемент, който позволява да се идентифицира строителният продукт съгласно изискванията на член 11, параграф 4:

FL500 Flame Detector

3. Предвидена употреба или употреби на строителния продукт в съответствие с приложимата хармонизирана спецификация, както е предвидено от производителя:

Flame Detection

4. Име, регистрирано търговско наименование или регистрирана търговска марка и адрес за контакт на производителя съгласно изискванията на член 11, параграф 5:

**General Monitors Inc.
16782 Von Karman Ave. Unit 14, Irvine, CA. 92606, United States**

5. Когато е приложимо, име и адрес за контакт на упълномощения представител, чието пълномощие включва задачите, посочени в член 12, параграф 2:

**MSA Europe GmbH
Schlüsselstr. 12, CH - 8645 Rapperswil-Jona**

6. Система или системи за оценяване и проверка на постоянството на експлоатационните показатели на строителния продукт, както са изложени в приложение V:

Flame Detection Performance

7. В случай на декларация за експлоатационни показатели относно строителен продукт, обхванат от хармонизиран стандарт:

Изпитването и сертифицирането са извършени и издадени от:

Notified Body name: **FM Approvals Europe Ltd.**
NB Identification no.: **2809 / 1725**
Description of task(s): **Certificate of Constancy of Performance**
Certificate / Test report: **2809-CPR-E0010 / 1725-CPR-E1002**

8. случай на декларация за експлоатационни показатели относно строителен продукт, за който е издадена европейска техническа оценка:

Technical Assessment Body: **n/a**
TA Body no.:
Assessment Reference no.:

9. Декларираните експлоатационни показатели:

Essential Characteristics	Performance	Harmonized Technical Specification
Performance under fire condition	PASS	EN 54-10:2002 Clauses 5.2, 5.3, 5.4, 5.6
Operational reliability, fire sensitivity	High Sensitivity: Class 1, Medium Sensitivity: Class 3	EN 54-10:2002 Clause 5.5
Durability of operational reliability, environmental	PASS	EN 54-10:2002 Clauses 5.7, 5.8, 5.9, 5.10, 5.11
Durability of operational reliability, mechanical	PASS	EN 54-10:2002 Clauses 5.12, 5.13, 5.14, 5.15
Durability of operational reliability, electrical stability	PASS	EN 54-10:2002 Clauses 5.16, 5.17

10. Експлоатационните показатели на продукта, посочени в точки 1 и 2, съответстват на декларираните експлоатационни показатели в точка 9. Настоящата декларация за експлоатационни показатели се издава изцяло на отговорността на производителя, посочен в точка 4.

Подписано за и от името на производителя от:
Berlin, DE, 20.10.2023



Elmar Schommer
Regional Manager, EMEA, Product Compliance

1. Jedinečný identifikační kód typu výrobku:

FL500

2. Typ, série nebo sériové číslo nebo jakýkoli jiný prvek umožňující identifikaci stavebních výrobků podle čl. 11 odst. 4:

FL500 Flame Detector

3. Zamýšlené použití nebo zamýšlená použití stavebního výrobku v souladu s příslušnou harmonizovanou technickou specifikací podle předpokladu výrobce:

Flame Detection

4. Jméno, firma nebo registrovaná obchodní známka a kontaktní adresa výrobce podle čl. 11 odst. 5:

**General Monitors Inc.
16782 Von Karman Ave. Unit 14, Irvine, CA. 92606, United States**

5. Případně jméno a kontaktní adresa zplnomocněného zástupce, jehož plná moc se vztahuje na úkoly uvedené v čl. 12 odst. 2:

**MSA Europe GmbH
Schlüsselstr. 12, CH - 8645 Rapperswil-Jona**

6. Systém nebo systémy posuzování a ověřování stálosti vlastností stavebních výrobků, jak je uvedeno v příloze V:

Flame Detection Performance

7. V případě prohlášení o vlastnostech týkajících se stavebního výrobku, na který se vztahuje harmonizovaná norma:

Testování provedla a certifikaci vydala společnost:

Notified Body name: **FM Approvals Europe Ltd.**
NB Identification no.: **2809 / 1725**
Description of task(s): **Certificate of Constancy of Performance**
Certificate / Test report: **2809-CPR-E0010 / 1725-CPR-E1002**

8. V případě prohlášení o vlastnostech týkajících se stavebního výrobku, pro který bylo vydáno evropské technické posouzení:

Technical Assessment Body: **n/a**
TA Body no.:
Assessment Reference no.:

9. Deklarovaná výkonnost:

Essential Characteristics	Performance	Harmonized Technical Specification
Performance under fire condition	PASS	EN 54-10:2002 Clauses 5.2, 5.3, 5.4, 5.6
Operational reliability, fire sensitivity	High Sensitivity: Class 1, Medium Sensitivity: Class 3	EN 54-10:2002 Clause 5.5
Durability of operational reliability, environmental	PASS	EN 54-10:2002 Clauses 5.7, 5.8, 5.9, 5.10, 5.11
Durability of operational reliability, mechanical	PASS	EN 54-10:2002 Clauses 5.12, 5.13, 5.14, 5.15
Durability of operational reliability, electrical stability	PASS	EN 54-10:2002 Clauses 5.16, 5.17

10. Vlastnost výrobku uvedená v bodě 1 a 2 je ve shodě s vlastností uvedenou v bodě 9. Toto prohlášení o vlastnostech se vydává na výhradní odpovědnost výrobce uvedeného v bodě 4.

Podepsáno za výrobce a jeho jménem
Berlin, DE, 20.10.2023



Elmar Schommer
Regional Manager, EMEA, Product Compliance

1. Varetypens unikke identifikationskode:

FL500

2. Type-, parti- eller serienummer eller en anden form for angivelse, ved hjælp af hvilken byggevaren kan identificeres som krævet i henhold til artikel 11, stk. 4:

FL500 Flame Detector

3. Byggevarens tilsigtede anvendelse eller anvendelser i overensstemmelse med den gældende harmoniserede tekniske specifikation som påtænkt af fabrikanten:

Flame Detection

4. Fabrikantens navn, registrerede firmabetegnelse eller registrerede varemærke og kontaktadresse som krævet i henhold til artikel 11, stk. 5:

**General Monitors Inc.
16782 Von Karman Ave. Unit 14, Irvine, CA. 92606, United States**

5. I givet fald navn og kontaktadresse på den bemyndigede repræsentant, hvis mandat omfatter opgaverne i artikel 12, stk. 2:

**MSA Europe GmbH
Schlüsselstr. 12, CH - 8645 Rapperswil-Jona**

6. Systemet eller systemerne til vurdering og kontrol af konstanden af byggevarens ydeevne, jf. bilag V:

Flame Detection Performance

7. Hvis ydeevnedeklarationen vedrører en byggevare, der er omfattet af en harmoniseret standard:

Test og certificering er udført og udstedt af:

Notified Body name: **FM Approvals Europe Ltd.**
NB Identification no.: **2809 / 1725**
Description of task(s): **Certificate of Constancy of Performance**
Certificate / Test report: **2809-CPR-E0010 / 1725-CPR-E1002**

8. Hvis ydeevnedeklarationen vedrører en byggevare, for hvilken der er udstedt en europæisk teknisk vurdering:

Technical Assessment Body: **n/a**
TA Body no.:
Assessment Reference no.:

9. Deklareret ydeevne:

Essential Characteristics	Performance	Harmonized Technical Specification
Performance under fire condition	PASS	EN 54-10:2002 Clauses 5.2, 5.3, 5.4, 5.6
Operational reliability, fire sensitivity	High Sensitivity: Class 1, Medium Sensitivity: Class 3	EN 54-10:2002 Clause 5.5
Durability of operational reliability, environmental	PASS	EN 54-10:2002 Clauses 5.7, 5.8, 5.9, 5.10, 5.11
Durability of operational reliability, mechanical	PASS	EN 54-10:2002 Clauses 5.12, 5.13, 5.14, 5.15
Durability of operational reliability, electrical stability	PASS	EN 54-10:2002 Clauses 5.16, 5.17

10. Ydeevnen for den byggevare, der er anført i punkt 1 og 2, er i overensstemmelse med den deklarerede ydeevne i punkt 9. Denne ydeevnedeklaration udstedes på eneansvar af den fabrikant, der er anført i punkt 4.

Underskrevet for fabrikanten og på dennes vegne af:
Berlin, DE, 20.10.2023

Elmar Schommer
Regional Manager, EMEA, Product Compliance

1. Tootetüübi kordumatu identifitseerimiskood:

FL500

2. Tüübi-, partii- või seerianumber või muu element, mis võimaldab ehitustoote identifitseerimist artikli 11 lõike 4 kohaselt:

FL500 Flame Detector

3. Tootja poolt ette nähtud ehitustoote kavandatud kasutusotstarve või -otstarbed kooskõlas kohaldatava ühtlustatud tehnilise kirjeldusega:

Flame Detection

4. Artikli 11 lõikes 5 nõutud tootja nimi, registreeritud kaubanimi või registreeritud kaubamärk ja kontaktaadress:

**General Monitors Inc.
16782 Von Karman Ave. Unit 14, Irvine, CA. 92606, United States**

5. Vajaduse korral volitatud esindaja nimi ja kontaktaadress, kelle volitused hõlmavad artikli 12 lõikes 2 täpsustatud ülesandeid:

**MSA Europe GmbH
Schlüsselstr. 12, CH - 8645 Rapperswil-Jona**

6. V lisas sätestatud ehitustoote toimivuse püsivuse hindamise ja kontrollimise süsteem või süsteemid:

Flame Detection Performance

7. Ühtlustatud standardiga hõlmatud ehitustoote toimivusdeklaratsiooni korral:

Testimise ja sertifitseerimise viis läbi ja andis välja:

Notified Body name: **FM Approvals Europe Ltd.**
NB Identification no.: **2809 / 1725**
Description of task(s): **Certificate of Constancy of Performance**
Certificate / Test report: **2809-CPR-E0010 / 1725-CPR-E1002**

8. Sellise ehitustoote, mille kohta on antud Euroopa tehniline hinnang, toimivusdeklaratsiooni korral:

Technical Assessment Body: **n/a**
TA Body no.:
Assessment Reference no.:

9. Deklareeritud toimivus:

Essential Characteristics	Performance	Harmonized Technical Specification
Performance under fire condition	PASS	EN 54-10:2002 Clauses 5.2, 5.3, 5.4, 5.6
Operational reliability, fire sensitivity	High Sensitivity: Class 1, Medium Sensitivity: Class 3	EN 54-10:2002 Clause 5.5
Durability of operational reliability, environmental	PASS	EN 54-10:2002 Clauses 5.7, 5.8, 5.9, 5.10, 5.11
Durability of operational reliability, mechanical	PASS	EN 54-10:2002 Clauses 5.12, 5.13, 5.14, 5.15
Durability of operational reliability, electrical stability	PASS	EN 54-10:2002 Clauses 5.16, 5.17

10. Punktides 1 ja 2 kindlaksmääratud toote toimivus on kooskõlas punktis 9 osutatud deklareeritud toimivusega. Käesolev toimivusdeklaratsioon on välja antud punktis 4 kindlaksmääratud tootja ainuvastutusel.

Tootja poolt ja nimel allkirjastanud:
Berlin, DE, 20.10.2023

Elmar Schommer
Regional Manager, EMEA, Product Compliance

1. Código de identificación única del producto tipo:

FL500

2. Tipo, lote o número de serie o cualquier otro elemento que permita la identificación del producto de construcción como se establece en el artículo 11, apartado 4:

FL500 Flame Detector

3. Uso o usos previstos del producto de construcción, con arreglo a la especificación técnica armonizada aplicable, tal como lo establece el fabricante:

Flame Detection

4. Nombre, nombre o marca registrados y dirección de contacto del fabricante según lo dispuesto en el artículo 11, apartado 5:

**General Monitors Inc.
16782 Von Karman Ave. Unit 14, Irvine, CA. 92606, United States**

5. En su caso, nombre y dirección de contacto del representante autorizado cuyo mandato abarca las tareas especificadas en el artículo 12, apartado 2:

**MSA Europe GmbH
Schlüsselstr. 12, CH - 8645 Rapperswil-Jona**

6. Sistema o sistemas de evaluación y verificación de la constancia de las prestaciones del producto de construcción tal como figura en el anexo V:

Flame Detection Performance

7. En caso de declaración de prestaciones relativa a un producto de construcción cubierto por una norma armonizada:

Les proves i la certificació han estat realitzades i emeses per:

Notified Body name: **FM Approvals Europe Ltd.**
NB Identification no.: **2809 / 1725**
Description of task(s): **Certificate of Constancy of Performance**
Certificate / Test report: **2809-CPR-E0010 / 1725-CPR-E1002**

8. En caso de declaración de prestaciones relativa a un producto de construcción para el que se ha emitido una evaluación técnica europea:

Technical Assessment Body: **n/a**
TA Body no.:
Assessment Reference no.:

9. Rendiment declarat:

Essential Characteristics	Performance	Harmonized Technical Specification
Performance under fire condition	PASS	EN 54-10:2002 Clauses 5.2, 5.3, 5.4, 5.6
Operational reliability, fire sensitivity	High Sensitivity: Class 1, Medium Sensitivity: Class 3	EN 54-10:2002 Clause 5.5
Durability of operational reliability, environmental	PASS	EN 54-10:2002 Clauses 5.7, 5.8, 5.9, 5.10, 5.11
Durability of operational reliability, mechanical	PASS	EN 54-10:2002 Clauses 5.12, 5.13, 5.14, 5.15
Durability of operational reliability, electrical stability	PASS	EN 54-10:2002 Clauses 5.16, 5.17

10. Las prestaciones del producto identificado en los puntos 1 y 2 son conformes con las prestaciones declaradas en el punto 9. La presente declaración de prestaciones se emite bajo la sola responsabilidad del fabricante identificado en el punto 4.

Firmado por y en nombre del fabricante por:
Berlin, DE, 20.10.2023



Elmar Schommer
Regional Manager, EMEA, Product Compliance

1. Código de identificación única del producto tipo:

FL500

2. Tipo, lote o número de serie o cualquier otro elemento que permita la identificación del producto de construcción como se establece en el artículo 11, apartado 4:

FL500 Flame Detector

3. Uso o usos previstos del producto de construcción, con arreglo a la especificación técnica armonizada aplicable, tal como lo establece el fabricante:

Flame Detection

4. Nombre, nombre o marca registrados y dirección de contacto del fabricante según lo dispuesto en el artículo 11, apartado 5:

**General Monitors Inc.
16782 Von Karman Ave. Unit 14, Irvine, CA. 92606, United States**

5. En su caso, nombre y dirección de contacto del representante autorizado cuyo mandato abarca las tareas especificadas en el artículo 12, apartado 2:

**MSA Europe GmbH
Schlüsselstr. 12, CH - 8645 Rapperswil-Jona**

6. Sistema o sistemas de evaluación y verificación de la constancia de las prestaciones del producto de construcción tal como figura en el anexo V:

Flame Detection Performance

7. En caso de declaración de prestaciones relativa a un producto de construcción cubierto por una norma armonizada:

Les proves i la certificació han estat realitzades i emeses per:

Notified Body name: **FM Approvals Europe Ltd.**
NB Identification no.: **2809 / 1725**
Description of task(s): **Certificate of Constancy of Performance**
Certificate / Test report: **2809-CPR-E0010 / 1725-CPR-E1002**

8. En caso de declaración de prestaciones relativa a un producto de construcción para el que se ha emitido una evaluación técnica europea:

Technical Assessment Body: **n/a**
TA Body no.:
Assessment Reference no.:

9. Rendiment declarat:

Essential Characteristics	Performance	Harmonized Technical Specification
Performance under fire condition	PASS	EN 54-10:2002 Clauses 5.2, 5.3, 5.4, 5.6
Operational reliability, fire sensitivity	High Sensitivity: Class 1, Medium Sensitivity: Class 3	EN 54-10:2002 Clause 5.5
Durability of operational reliability, environmental	PASS	EN 54-10:2002 Clauses 5.7, 5.8, 5.9, 5.10, 5.11
Durability of operational reliability, mechanical	PASS	EN 54-10:2002 Clauses 5.12, 5.13, 5.14, 5.15
Durability of operational reliability, electrical stability	PASS	EN 54-10:2002 Clauses 5.16, 5.17

10. Las prestaciones del producto identificado en los puntos 1 y 2 son conformes con las prestaciones declaradas en el punto 9. La presente declaración de prestaciones se emite bajo la sola responsabilidad del fabricante identificado en el punto 4.

Firmado por y en nombre del fabricante por:
Berlin, DE, 20.10.2023



Elmar Schommer
Regional Manager, EMEA, Product Compliance

1. Tuotetyypin yksilöllinen tunnistus:

FL500

2. Tyypin-, erä- tai sarjanumero tai muu merkintä, jonka ansiosta rakennustuotteet voidaan tunnistaa, kuten 11 artiklan 4 kohdassa edellytetään:

FL500 Flame Detector

3. Valmistajan ennakoima, sovellettavan yhdenmukaistetun teknisen eritelmän mukainen rakennustuotteen aiottu käyttötarkoitus tai -tarkoitukset:

Flame Detection

4. Valmistajan nimi, rekisteröity kaupp nimi tai tavaramerkki sekä osoite, josta valmistajaan saa yhteyden, kuten 11 artiklan 5 kohdassa edellytetään:

**General Monitors Inc.
16782 Von Karman Ave. Unit 14, Irvine, CA. 92606, United States**

5. Mahdollisen valtuutetun edustajan, jonka toimeksiantoon kuuluvat 12 artiklan 2 kohdassa eritellyt tehtävät, nimi sekä osoite, josta tähän saa yhteyden:

**MSA Europe GmbH
Schlüsselstr. 12, CH - 8645 Rapperswil-Jona**

6. Rakennustuotteen suoritusason pysyvyyden arviointi- ja varmennusjärjestelmä(t) liitteen V mukaisesti:

Flame Detection Performance

7. Kun kyse on yhdenmukaistetun standardin piiriin kuuluvan rakennustuotteen suoritusasoilmoituksesta:

Testauksen ja sertifiointin suorittaja ja laatija:

Notified Body name: **FM Approvals Europe Ltd.**
NB Identification no.: **2809 / 1725**
Description of task(s): **Certificate of Constancy of Performance**
Certificate / Test report: **2809-CPR-E0010 / 1725-CPR-E1002**

8. Kun kyse on suoritusasoilmoituksesta, joka koskee rakennustuotetta, josta on annettu eurooppalainen tekninen arviointi:

Technical Assessment Body: **n/a**
TA Body no.:
Assessment Reference no.:

9. Ilmoitetut suoritusasot:

Essential Characteristics	Performance	Harmonized Technical Specification
Performance under fire condition	PASS	EN 54-10:2002 Clauses 5.2, 5.3, 5.4, 5.6
Operational reliability, fire sensitivity	High Sensitivity: Class 1, Medium Sensitivity: Class 3	EN 54-10:2002 Clause 5.5
Durability of operational reliability, environmental	PASS	EN 54-10:2002 Clauses 5.7, 5.8, 5.9, 5.10, 5.11
Durability of operational reliability, mechanical	PASS	EN 54-10:2002 Clauses 5.12, 5.13, 5.14, 5.15
Durability of operational reliability, electrical stability	PASS	EN 54-10:2002 Clauses 5.16, 5.17

10. Edellä 1 ja 2 kohdassa yksilöidyn tuotteen suoritusasot ovat 9 kohdassa ilmoitettujen suoritusasojen mukaiset. Tämä suoritusasoilmoitus on annettu 4 kohdassa ilmoitetun valmistajan yksinomaisella vastuulla:

Valmistajan puolesta allekirjoittanut:
Berlin, DE, 20.10.2023

Elmar Schommer
Regional Manager, EMEA, Product Compliance

1. Μοναδικός κωδικός ταυτοποίησης του τύπου του προϊόντος:

FL500

2. Αριθμός τύπου, παρτίδας ή σειράς ή οποιοδήποτε άλλο στοιχείο επιτρέπει την ταυτοποίηση του προϊόντος του τομέα των δομικών κατασκευών, όπως προβλέπει το άρθρο 11 παράγραφος 4:

FL500 Flame Detector

3. Προτεινόμενη χρήση ή χρήσεις του προϊόντος του τομέα δομικών κατασκευών, σύμφωνα με την ισχύουσα εναρμονισμένη τεχνική προδιαγραφή, όπως προβλέπεται από τον κατασκευαστή:

Flame Detection

4. Όνομα, εμπορική επωνυμία ή κατατεθέν σήμα και διεύθυνση επικοινωνίας του κατασκευαστή, όπως προβλέπεται στο άρθρο 11 παράγραφος 5:

**General Monitors Inc.
16782 Von Karman Ave. Unit 14, Irvine, CA. 92606, United States**

5. Όπου εφαρμόζεται, όνομα και διεύθυνση επικοινωνίας του εξουσιοδοτημένου αντιπροσώπου, η εντολή του οποίου καλύπτει τα καθήκοντα που προβλέπονται στο άρθρο 12 παράγραφος 2:

**MSA Europe GmbH
Schlüsselstr. 12, CH - 8645 Rapperswil-Jona**

6. Σύστημα ή συστήματα αξιολόγησης και επαλήθευσης της σταθερότητας της απόδοσης του προϊόντος του τομέα των δομικών κατασκευών όπως καθορίζεται το παράρτημα V:

Flame Detection Performance

7. Σε περίπτωση δήλωσης απόδοσης σχετικά με προϊόν του τομέα δομικών κατασκευών που καλύπτεται από εναρμονισμένο πρότυπο:

Η διενέργεια δοκιμής και η έκδοση πιστοποίησης πραγματοποιήθηκε από::

Notified Body name: **FM Approvals Europe Ltd.**
NB Identification no.: **2809 / 1725**
Description of task(s): **Certificate of Constancy of Performance**
Certificate / Test report: **2809-CPR-E0010 / 1725-CPR-E1002**

8. Σε περίπτωση δήλωσης απόδοσης σχετικά με προϊόν του τομέα δομικών κατασκευών για το οποίο έχει εκδοθεί ευρωπαϊκή τεχνική αξιολόγηση:

Technical Assessment Body: **n/a**
TA Body no.:
Assessment Reference no.:

9. Δηλωθείσα απόδοση:

Essential Characteristics	Performance	Harmonized Technical Specification
Performance under fire condition	PASS	EN 54-10:2002 Clauses 5.2, 5.3, 5.4, 5.6
Operational reliability, fire sensitivity	High Sensitivity: Class 1, Medium Sensitivity: Class 3	EN 54-10:2002 Clause 5.5
Durability of operational reliability, environmental	PASS	EN 54-10:2002 Clauses 5.7, 5.8, 5.9, 5.10, 5.11
Durability of operational reliability, mechanical	PASS	EN 54-10:2002 Clauses 5.12, 5.13, 5.14, 5.15
Durability of operational reliability, electrical stability	PASS	EN 54-10:2002 Clauses 5.16, 5.17

10. Η απόδοση του προϊόντος που ταυτοποιείται στα σημεία 1 και 2 ανταποκρίνεται προς την απόδοση που δηλώθηκε στο σημείο 9. Η παρούσα δήλωση απόδοσης εκδίδεται με αποκλειστική ευθύνη του κατασκευαστή που ταυτοποιείται στο σημείο 4:

Υπογραφή για λογαριασμό και εξ ονόματος του κατασκευαστή από:
Berlin, DE, 20.10.2023

Elmar Schommer
Regional Manager, EMEA, Product Compliance

1. Jedinstvena identifikacijska oznaka vrste proizvoda:

FL500

2. Tip, serija ili serijski broj ili bilo koji drugi element kojim se omogućuje identifikacija građevnog proizvoda, kako je potrebno sukladno članku 11. stavku 4.:

FL500 Flame Detector

3. Namjeravana uporaba ili uporabe građevnog proizvoda, u skladu s primjenjivim usklađenim tehničkim specifikacijama, kako je predvidio proizvođač:

Flame Detection

4. Ime, registrirani trgovački naziv ili registrirani žig i kontaktna adresa proizvođača, kako je potrebno sukladno članku 11. stavku 5.:

**General Monitors Inc.
16782 Von Karman Ave. Unit 14, Irvine, CA. 92606, United States**

5. Prema potrebi, ime i kontaktna adresa ovlaštenog predstavnika čije ovlaštenje obuhvaća zadatke pobliže označene u članku 12. stavku 2.:

**MSA Europe GmbH
Schlüsselstr. 12, CH - 8645 Rapperswil-Jona**

6. Sustav ili sustavi ocjenjivanja i provjere stalnosti svojstava građevnog proizvoda, kako je utvrđeno u Prilogu V.:

Flame Detection Performance

7. U slučaju Izjave o svojstvima u vezi s građevnim proizvodom obuhvaćenim usklađenom normom:

Ispitivanje i potvrđivanje provela je tvrtka:

Notified Body name: **FM Approvals Europe Ltd.**
NB Identification no.: **2809 / 1725**
Description of task(s): **Certificate of Constancy of Performance**
Certificate / Test report: **2809-CPR-E0010 / 1725-CPR-E1002**

8. U slučaju izjave o svojstvima koja se odnosi na građevni proizvod za koji je izdana europska tehnička ocjena:

Technical Assessment Body: **n/a**
TA Body no.:
Assessment Reference no.:

9. Objavljena svojstva:

Essential Characteristics	Performance	Harmonized Technical Specification
Performance under fire condition	PASS	EN 54-10:2002 Clauses 5.2, 5.3, 5.4, 5.6
Operational reliability, fire sensitivity	High Sensitivity: Class 1, Medium Sensitivity: Class 3	EN 54-10:2002 Clause 5.5
Durability of operational reliability, environmental	PASS	EN 54-10:2002 Clauses 5.7, 5.8, 5.9, 5.10, 5.11
Durability of operational reliability, mechanical	PASS	EN 54-10:2002 Clauses 5.12, 5.13, 5.14, 5.15
Durability of operational reliability, electrical stability	PASS	EN 54-10:2002 Clauses 5.16, 5.17

10. Svojstvo proizvoda utvrđeno u točkama 1. i 2. u skladu je s objavljenim svojstvom u točki 9.

Ova izjava o svojstvima objavljena je pod isključivom odgovornošću proizvođača identificiranog u točki 4.

Za proizvođača i u njegovo ime potpisao:

Berlin, DE, 20.10.2023

Elmar Schommer
Regional Manager, EMEA, Product Compliance

HR

1. A terméktípus egyedi azonosító kódja:

FL500

2. Típus-, tétel- vagy sorozatszám vagy egyéb ilyen elem, amely lehetővé teszi az építési termék azonosítását a 11. cikk (4) bekezdésében előírtaknak megfelelően:

FL500 Flame Detector

3. Az építési terméknek a gyártó által meghatározott rendeltetése vagy rendeltetései az alkalmazandó harmonizált műszaki előírással összhangban:

Flame Detection

4. A gyártó neve, bejegyzett kereskedelmi neve, illetve bejegyzett védjegye, valamint értesítési címe a 11. cikk (5) bekezdésében előírtaknak megfelelően:

**General Monitors Inc.
16782 Von Karman Ave. Unit 14, Irvine, CA. 92606, United States**

5. Adott esetben annak a meghatalmazott képviselőnek a neve és értesítési címe, akinek a megbízása körébe a 12. cikk (2) bekezdésében meghatározott feladatok tartoznak:

**MSA Europe GmbH
Schlüsselstr. 12, CH - 8645 Rapperswil-Jona**

6. Az építési termékek teljesítménye állandóságának értékelésére és ellenőrzésére szolgáló, az V. mellékletben szereplők szerinti rendszer vagy rendszerek:

Flame Detection Performance

7. Harmonizált szabványok által szabályozott építési termékekre vonatkozó gyártói nyilatkozat esetén:

A tesztelést elvégezte és az igazolást kiállította:

Notified Body name: **FM Approvals Europe Ltd.**
NB Identification no.: **2809 / 1725**
Description of task(s): **Certificate of Constancy of Performance**
Certificate / Test report: **2809-CPR-E0010 / 1725-CPR-E1002**

8. Olyan építési termékekre vonatkozó gyártói nyilatkozat esetén, amelyekre európai műszaki értékelést adtak ki:

Technical Assessment Body: **n/a**
TA Body no.:
Assessment Reference no.:

9. Nyilatkozott teljesítmény:

Essential Characteristics	Performance	Harmonized Technical Specification
Performance under fire condition	PASS	EN 54-10:2002 Clauses 5.2, 5.3, 5.4, 5.6
Operational reliability, fire sensitivity	High Sensitivity: Class 1, Medium Sensitivity: Class 3	EN 54-10:2002 Clause 5.5
Durability of operational reliability, environmental	PASS	EN 54-10:2002 Clauses 5.7, 5.8, 5.9, 5.10, 5.11
Durability of operational reliability, mechanical	PASS	EN 54-10:2002 Clauses 5.12, 5.13, 5.14, 5.15
Durability of operational reliability, electrical stability	PASS	EN 54-10:2002 Clauses 5.16, 5.17

10. Az 1. és 2. pontban meghatározott termék teljesítménye megfelel a 9. pontban feltüntetett, nyilatkozat szerinti teljesítménynek. E teljesítménynyilatkozat kiadásáért kizárólag a 4. pontban meghatározott gyártó a felelős.

A gyártó nevében és részéről aláíró személy
Berlin, DE, 20.10.2023

Elmar Schommer
Regional Manager, EMEA, Product Compliance

1. Codice di identificazione unico del prodotto-tipo:

FL500

2. Numero di tipo, lotto, serie o qualsiasi altro elemento che consenta l'identificazione del prodotto da costruzione ai sensi dell'articolo 11, paragrafo 4:

FL500 Flame Detector

3. Uso o usi previsti del prodotto da costruzione, conformemente alla relativa specifica tecnica armonizzata, come previsto dal fabbricante:

Flame Detection

4. Nome, denominazione commerciale registrata o marchio registrato e indirizzo del fabbricante ai sensi dell'articolo 11, paragrafo 5:

**General Monitors Inc.
16782 Von Karman Ave. Unit 14, Irvine, CA. 92606, United States**

5. Se opportuno, nome e indirizzo del mandatario il cui mandato copre i compiti cui all'articolo 12, paragrafo 2:

**MSA Europe GmbH
Schlüsselstr. 12, CH - 8645 Rapperswil-Jona**

6. Sistema o sistemi di valutazione e verifica della costanza della prestazione del prodotto da costruzione di cui all'allegato V:

Flame Detection Performance

7. Nel caso di una dichiarazione di prestazione relativa ad un prodotto da costruzione che rientra nell'ambito di applicazione di una norma armonizzata:

Il test e la certificazione sono stati effettuati e rilasciati da:

Notified Body name: **FM Approvals Europe Ltd.**
NB Identification no.: **2809 / 1725**
Description of task(s): **Certificate of Constancy of Performance**
Certificate / Test report: **2809-CPR-E0010 / 1725-CPR-E1002**

8. Nel caso di una dichiarazione di prestazione relativa ad un prodotto da costruzione per il quale è stata rilasciata una valutazione tecnica europea:

Technical Assessment Body: **n/a**
TA Body no.:
Assessment Reference no.:

9. Prestazione dichiarata:

Essential Characteristics	Performance	Harmonized Technical Specification
Performance under fire condition	PASS	EN 54-10:2002 Clauses 5.2, 5.3, 5.4, 5.6
Operational reliability, fire sensitivity	High Sensitivity: Class 1, Medium Sensitivity: Class 3	EN 54-10:2002 Clause 5.5
Durability of operational reliability, environmental	PASS	EN 54-10:2002 Clauses 5.7, 5.8, 5.9, 5.10, 5.11
Durability of operational reliability, mechanical	PASS	EN 54-10:2002 Clauses 5.12, 5.13, 5.14, 5.15
Durability of operational reliability, electrical stability	PASS	EN 54-10:2002 Clauses 5.16, 5.17

10. La prestazione del prodotto di cui ai punti 1 e 2 è conforme alla prestazione dichiarata di cui al punto 9. Si rilascia la presente dichiarazione di prestazione sotto la responsabilità esclusiva del fabbricante di cui al punto 4.

Firmato a nome e per conto di:
Berlin, DE, 20.10.2023



Elmar Schommer
Regional Manager, EMEA, Product Compliance

1. Unikalus produkto tipo identifikacinis kodas:

FL500

2. Tipo, partijos ar serijos numeris ar bet koks kitas elementas, pagal kurį galima identifikuoti statybos produktą, kaip reikalaujama pagal 11 straipsnio 4 dalį:

FL500 Flame Detector

3. Gamintojo numatyta statybos produkto naudojimo paskirtis ar paskirtys pagal taikomą darniąją techninę specifikaciją:

Flame Detection

4. Gamintojo pavadinimas, registruotas komercinis pavadinimas arba registruotas prekės ženklas ir kontaktinis adresas, kaip reikalaujama pagal 11 straipsnio 5 dalį:

**General Monitors Inc.
16782 Von Karman Ave. Unit 14, Irvine, CA. 92606, United States**

5. Kai taikytina, įgaliotojo atstovo, kuriam suteikti įgaliojimai apima 12 straipsnio 2 dalyje nurodytas užduotis, pavadinimas ir kontaktinis adresas:

**MSA Europe GmbH
Schlüsselstr. 12, CH - 8645 Rapperswil-Jona**

6. Statybos produkto eksploatacinių savybių pastovumo vertinimo ir tikrinimo sistema ar sistemos, kaip nustatyta V priede:

Flame Detection Performance

7. Eksploatacinių savybių deklaracijos, susijusios su statybos produktu, kuriam taikomas darnusis standartas, atveju:

Bandymo ir sertifikavimo procedūras atliko ir sertifikatą išdavė:

Notified Body name: **FM Approvals Europe Ltd.**
NB Identification no.: **2809 / 1725**
Description of task(s): **Certificate of Constancy of Performance**
Certificate / Test report: **2809-CPR-E0010 / 1725-CPR-E1002**

8. Eksploatacinių savybių deklaracijos, susijusios su statybos produktu, kuriam buvo išduotas Europos techninis įvertinimas, atveju:

Technical Assessment Body: **n/a**
TA Body no.:
Assessment Reference no.:

9. Deklaruojamos eksploatacinės savybės:

Essential Characteristics	Performance	Harmonized Technical Specification
Performance under fire condition	PASS	EN 54-10:2002 Clauses 5.2, 5.3, 5.4, 5.6
Operational reliability, fire sensitivity	High Sensitivity: Class 1, Medium Sensitivity: Class 3	EN 54-10:2002 Clause 5.5
Durability of operational reliability, environmental	PASS	EN 54-10:2002 Clauses 5.7, 5.8, 5.9, 5.10, 5.11
Durability of operational reliability, mechanical	PASS	EN 54-10:2002 Clauses 5.12, 5.13, 5.14, 5.15
Durability of operational reliability, electrical stability	PASS	EN 54-10:2002 Clauses 5.16, 5.17

10. 1 ir 2 punktuose nurodyto produkto eksploatacinės savybės atitinka 9 punkte deklaruojamas eksploatacinės savybės. Ši eksploatacinių savybių deklaracija išduota tik 4 punkte nurodyto gamintojo atsakomybe.

Pasirašyta (gamintojas ir jo vardu):
Berlin, DE, 20.10.2023



Elmar Schommer
Regional Manager, EMEA, Product Compliance

1. Unikāls izstrādājuma tipa identifikācijas numurs:

FL500

2. Tipa, partijas vai sērijas numurs vai kāds cits būvizstrādājuma identifikācijas elements, kā noteikts 11. panta 4. punktā:

FL500 Flame Detector

3. Būvizstrādājuma paredzētais izmantojums vai izmantojumi saskaņā ar piemērojamo saskaņoto tehnisko specifikāciju, kā paredzējis ražotājs:

Flame Detection

4. Ražotāja nosaukums, reģistrētais komercnosaukums vai reģistrētā preču zīme un kontaktadrese, kā noteikts 11. panta 5. punktā:

**General Monitors Inc.
16782 Von Karman Ave. Unit 14, Irvine, CA. 92606, United States**

5. Vajadzības gadījumā tā pilnvarotā pārstāvja vārds un kontaktadrese, kura pilnvaras attiecas uz 12. panta 2. punktā nosauktajiem uzdevumiem:

**MSA Europe GmbH
Schlüsselstr. 12, CH - 8645 Rapperswil-Jona**

6. Ekspluatācijas īpašību noturības novērtējuma un pārbaudes sistēma vai sistēmas, kā noteikts V pielikumā:

Flame Detection Performance

7. Gadījumā, ja ekspluatācijas īpašību deklarācija attiecas uz būvizstrādājumu, kuram ir saskaņotais standarts::

Testēšanu un sertifikāciju veica un apstiprināja:

Notified Body name: **FM Approvals Europe Ltd.**
NB Identification no.: **2809 / 1725**
Description of task(s): **Certificate of Constancy of Performance**
Certificate / Test report: **2809-CPR-E0010 / 1725-CPR-E1002**

8. Gadījumā, ja ekspluatācijas īpašību deklarācija attiecas uz būvizstrādājumu, kuram ir izdots Eiropas tehniskais novērtējums:

Technical Assessment Body: **n/a**
TA Body no.:
Assessment Reference no.:

9. Deklarētās ekspluatācijas īpašības:

Essential Characteristics	Performance	Harmonized Technical Specification
Performance under fire condition	PASS	EN 54-10:2002 Clauses 5.2, 5.3, 5.4, 5.6
Operational reliability, fire sensitivity	High Sensitivity: Class 1, Medium Sensitivity: Class 3	EN 54-10:2002 Clause 5.5
Durability of operational reliability, environmental	PASS	EN 54-10:2002 Clauses 5.7, 5.8, 5.9, 5.10, 5.11
Durability of operational reliability, mechanical	PASS	EN 54-10:2002 Clauses 5.12, 5.13, 5.14, 5.15
Durability of operational reliability, electrical stability	PASS	EN 54-10:2002 Clauses 5.16, 5.17

10. Pielikuma 1. un 2. punktā norādītā izstrādājuma ekspluatācijas īpašības atbilst 9. punktā norādītajām deklarētajām ekspluatācijas īpašībām. Par šo izdoto ekspluatācijas īpašību deklarāciju ir atbildīgs vienīgi 4. punktā norādītais ražotājs.

Parakstīts ražotāja vārdā:
Berlin, DE, 20.10.2023



Elmar Schommer
Regional Manager, EMEA, Product Compliance

1. Kodiċi uniku ta' identifikazzjoni tat-tip tal-prodott:

FL500

2. Tip, numru tal-lott jew tas-serje jew kwalunkwe element ieħor li jippermetti l-identifikazzjoni tal-prodott għall-bini kif meħtieġ taħt l-Artikolu 11(4):

FL500 Flame Detector

3. Użu jew użi intiżi tal-prodott għall-bini, f'konformità mal-ispeċifikazzjoni teknika armonizzata applikabbli, kif previst mill-manifattur:

Flame Detection

4. Isem, isem tal-kummerċ irreġistrat jew it-trade mark irreġistrat u indirizz ta' kuntatt tal-manifattur kif meħtieġ taħt l-Artikolu 11(5):

**General Monitors Inc.
16782 Von Karman Ave. Unit 14, Irvine, CA. 92606, United States**

5. Fejn applikabbli, l-isem u l-indirizz ta' kuntatt tar-rappreżentant awtorizzat li l-mandat tiegħu jkopri l-kompiti speċifikati l-Artikolu 12(2):

**MSA Europe GmbH
Schlüsselstr. 12, CH - 8645 Rapperswil-Jona**

6. Is-sistema jew sistemi ta' valutazzjoni u verifika tal-kostanza tal-prestazzjoni tal-prodott għall-bini kif stabbilit fl-Anness V:

Flame Detection Performance

7. Fil-każ tad-dikjarazzjoni tal-prestazzjoni rigward prodott għall-bini kopert minn standard armonizzat:

L-ittestjar u ċ-ċertifikazzjoni twettqu u nħarġu minn:

Notified Body name: **FM Approvals Europe Ltd.**
 NB Identification no.: **2809 / 1725**
 Description of task(s): **Certificate of Constancy of Performance**
 Certificate / Test report: **2809-CPR-E0010 / 1725-CPR-E1002**

8. Fil-każ tad-dikjarazzjoni tal-prestazzjoni rigward prodott għall-bini kopert li għalih tkun inħarġet

Valutazzjoni Teknika Ewropea:

Technical Assessment Body: **n/a**

TA Body no.:

Assessment Reference no.:

9. Prestazzjoni Ddikjarata:

Essential Characteristics	Performance	Harmonized Technical Specification
Performance under fire condition	PASS	EN 54-10:2002 Clauses 5.2, 5.3, 5.4, 5.6
Operational reliability, fire sensitivity	High Sensitivity: Class 1, Medium Sensitivity: Class 3	EN 54-10:2002 Clause 5.5
Durability of operational reliability, environmental	PASS	EN 54-10:2002 Clauses 5.7, 5.8, 5.9, 5.10, 5.11
Durability of operational reliability, mechanical	PASS	EN 54-10:2002 Clauses 5.12, 5.13, 5.14, 5.15
Durability of operational reliability, electrical stability	PASS	EN 54-10:2002 Clauses 5.16, 5.17

10. Il-prestazzjoni tal-prodott identifikat fil-punti 1 u 2 hija f'konformità mal-prestazzjoni ddikjarata fil-punt 9. Din id-dikjarazzjoni ta' prestazzjoni hi mahruġa taħt ir-responsabbiltà unika tal-manifattur identifikat fil-punt 4.

Iffirmat għal u f'isem il-manifattur minn

Berlin, DE, 20.10.2023



Elmar Schommer
Regional Manager, EMEA, Product Compliance

1. Código de identificação único do produto-tipo:

FL500

2. Número do tipo, do lote ou da série, ou quaisquer outros elementos que permitam a identificação do produto de construção, nos termos do n.º 4 do artigo 11.º :

FL500 Flame Detector

3. Utilização ou utilizações previstas do produto de construção, de acordo com a especificação técnica harmonizada aplicável, tal como previsto pelo fabricante:

Flame Detection

4. Nome, designação comercial ou marca comercial registada e endereço de contacto do fabricante, nos termos do n.º 5 do artigo 11.º :

**General Monitors Inc.
16782 Von Karman Ave. Unit 14, Irvine, CA. 92606, United States**

5. Se aplicável, nome e endereço de contacto do mandatário cujo mandato abrange os actos especificados no n.º 2 do artigo 12.º :

**MSA Europe GmbH
Schlüsselstr. 12, CH - 8645 Rapperswil-Jona**

6. Sistema ou sistemas de avaliação e verificação da regularidade do desempenho do produto de construção tal como previsto no anexo V:

Flame Detection Performance

7. No caso de uma declaração de desempenho relativa a um produto de construção abrangido por uma norma harmonizada:

O teste e certificação foram realizados e emitidos por:

Notified Body name: **FM Approvals Europe Ltd.**
NB Identification no.: **2809 / 1725**
Description of task(s): **Certificate of Constancy of Performance**
Certificate / Test report: **2809-CPR-E0010 / 1725-CPR-E1002**

8. No caso de uma declaração de desempenho relativa a um produto de construção para o qual tenha sido emitida uma Avaliação Técnica Europeia:

Technical Assessment Body: **n/a**
TA Body no.:
Assessment Reference no.:

9. Desempenho declarado:

Essential Characteristics	Performance	Harmonized Technical Specification
Performance under fire condition	PASS	EN 54-10:2002 Clauses 5.2, 5.3, 5.4, 5.6
Operational reliability, fire sensitivity	High Sensitivity: Class 1, Medium Sensitivity: Class 3	EN 54-10:2002 Clause 5.5
Durability of operational reliability, environmental	PASS	EN 54-10:2002 Clauses 5.7, 5.8, 5.9, 5.10, 5.11
Durability of operational reliability, mechanical	PASS	EN 54-10:2002 Clauses 5.12, 5.13, 5.14, 5.15
Durability of operational reliability, electrical stability	PASS	EN 54-10:2002 Clauses 5.16, 5.17

10. O desempenho do produto identificado nos pontos 1 e 2 é conforme com o desempenho declarado no ponto 9. A presente declaração de desempenho é emitida sob a exclusiva responsabilidade do fabricante identificado no ponto 4.

Assinado por e em nome do fabricante por:
Berlin, DE, 20.10.2023



Elmar Schommer
Regional Manager, EMEA, Product Compliance

1. Cod unic de identificare al produsului-tip:

FL500

2. Tipul, lotul sau numărul de serie sau orice alt element care permite identificarea produsului pentru construcții astfel cum este solicitat la articolul 11 alineatul (4):

FL500 Flame Detector

3. Utilizarea sau utilizările preconizate ale produsului pentru construcții, în conformitate cu specificația tehnică armonizată aplicabilă, astfel cum este prevăzut de fabricant:

Flame Detection

4. Numele, denumirea socială sau marca înregistrată și adresa de contact a fabricantului, astfel cum se solicită în temeiul articolului 11 alineatul (5):

**General Monitors Inc.
16782 Von Karman Ave. Unit 14, Irvine, CA. 92606, United States**

5. După caz, numele și adresa de contact a reprezentantului autorizat al cărui mandat acoperă atribuțiile specificate la articolul 12 alineatul (2):

**MSA Europe GmbH
Schlüsselstr. 12, CH - 8645 Rapperswil-Jona**

6. Sistemul sau sistemele de evaluare și verificare a constanței performanței produsului pentru construcții, astfel cum este prevăzut în anexa V:

Flame Detection Performance

7. În cazul declarației de performanță privind un produs pentru construcții acoperit de un standard armonizat:

Testarea și certificarea au fost efectuate și emise de către:

Notified Body name: **FM Approvals Europe Ltd.**
NB Identification no.: **2809 / 1725**
Description of task(s): **Certificate of Constancy of Performance**
Certificate / Test report: **2809-CPR-E0010 / 1725-CPR-E1002**

8. În cazul declarației de performanță pentru un produs pentru construcții pentru care s-a emis o evaluare tehnică europeană:

Technical Assessment Body: **n/a**
TA Body no.:
Assessment Reference no.:

9. Performanță declarată:

Essential Characteristics	Performance	Harmonized Technical Specification
Performance under fire condition	PASS	EN 54-10:2002 Clauses 5.2, 5.3, 5.4, 5.6
Operational reliability, fire sensitivity	High Sensitivity: Class 1, Medium Sensitivity: Class 3	EN 54-10:2002 Clause 5.5
Durability of operational reliability, environmental	PASS	EN 54-10:2002 Clauses 5.7, 5.8, 5.9, 5.10, 5.11
Durability of operational reliability, mechanical	PASS	EN 54-10:2002 Clauses 5.12, 5.13, 5.14, 5.15
Durability of operational reliability, electrical stability	PASS	EN 54-10:2002 Clauses 5.16, 5.17

10. Performanța produsului identificat la punctele 1 și 2 este în conformitate cu performanța declarată de la punctul 9 Această declarație de performanță este emisă pe răspunderea exclusivă a fabricantului identificat la punctul 4.

Semnată pentru și în numele fabricantului de către:
Berlin, DE, 20.10.2023



Elmar Schommer
Regional Manager, EMEA, Product Compliance

1. Produkttypens unika identifikationskod:

FL500

2. Typ-, parti- eller serienummer eller någon annan beteckning som möjliggör identifiering av byggprodukter i enlighet med artikel 11.4:

FL500 Flame Detector

3. Byggproduktens avsedda användning eller användningar i enlighet med den tillämpliga, harmoniserade tekniska specifikationen, såsom förutsett av tillverkaren:

Flame Detection

4. Tillverkarens namn, registrerade företagsnamn eller registrerade varumärke samt kontaktadress enligt vad som krävs i artikel 11.5:

**General Monitors Inc.
16782 Von Karman Ave. Unit 14, Irvine, CA. 92606, United States**

5. I tillämpliga fall namn och kontaktadress för tillverkarens representant vars mandat omfattar de uppgifter som anges i artikel 12.2:

**MSA Europe GmbH
Schlüsselstr. 12, CH - 8645 Rapperswil-Jona**

6. Systemet eller systemen för bedömning och fortlöpande kontroll av byggproduktens prestanda enligt bilaga V:

Flame Detection Performance

7. För det fall att prestandadeklARATIONEN avser en byggprodukt som omfattas av en harmoniserad standard::

Provning och certifiering har utförts och utfärdats av:

Notified Body name: **FM Approvals Europe Ltd.**
NB Identification no.: **2809 / 1725**
Description of task(s): **Certificate of Constancy of Performance**
Certificate / Test report: **2809-CPR-E0010 / 1725-CPR-E1002**

8. För det fall att prestandadeklARATIONEN avser en byggprodukt för vilken en europeisk teknisk bedömning har utfärdats:

Technical Assessment Body: **n/a**
TA Body no.:
Assessment Reference no.:

9. Deklarerade prestanda:

Essential Characteristics	Performance	Harmonized Technical Specification
Performance under fire condition	PASS	EN 54-10:2002 Clauses 5.2, 5.3, 5.4, 5.6
Operational reliability, fire sensitivity	High Sensitivity: Class 1, Medium Sensitivity: Class 3	EN 54-10:2002 Clause 5.5
Durability of operational reliability, environmental	PASS	EN 54-10:2002 Clauses 5.7, 5.8, 5.9, 5.10, 5.11
Durability of operational reliability, mechanical	PASS	EN 54-10:2002 Clauses 5.12, 5.13, 5.14, 5.15
Durability of operational reliability, electrical stability	PASS	EN 54-10:2002 Clauses 5.16, 5.17

10. Prestandan för den produkt som anges i punkterna 1 och 2 överensstämmer med den prestanda som anges i punkt 9. Denna prestandadeklARATION utfärdas på eget ansvar av den tillverkare som anges under punkt 4.

Undertecknat för tillverkaren av:
Berlin, DE, 20.10.2023



Elmar Schommer
Regional Manager, EMEA, Product Compliance

1. Enotna identifikacijska oznaka tipa proizvoda:

FL500

2. Tip, serijska ali zaporedna številka ali kateri koli drug element, na podlagi katerega je mogoče prepoznati gradbene proizvode, v skladu s členom 11(4):

FL500 Flame Detector

3. Predvidena uporaba ali predvidene vrste uporabe gradbenega proizvoda v skladu z veljavno harmonizirano tehnično specifikacijo, kot jih predvideva proizvajalec:

Flame Detection

4. Ime, registrirano trgovsko ime ali registrirana blagovna znamka in naslov proizvajalca v skladu s členom 11(5):

**General Monitors Inc.
16782 Von Karman Ave. Unit 14, Irvine, CA. 92606, United States**

5. Po potrebi ime ali naslov pooblaščenega zastopnika, katerega pooblastilo zajema naloge, opredeljene v členu 12(2):

**MSA Europe GmbH
Schlüsselstr. 12, CH - 8645 Rapperswil-Jona**

6. Sistem ali sistemi ocenjevanja in preverjanja nespremenljivosti lastnosti gradbenega proizvoda, kot je določeno v Prilogi V:

Flame Detection Performance

7. Za izjavo o lastnostih glede gradbenega proizvoda, za katerega velja harmoniziran standard:

Priglašeni organ za preskušanje in certificiranje:

Notified Body name: **FM Approvals Europe Ltd.**
NB Identification no.: **2809 / 1725**
Description of task(s): **Certificate of Constancy of Performance**
Certificate / Test report: **2809-CPR-E0010 / 1725-CPR-E1002**

8. Za izjavo o lastnostih glede gradbenega proizvoda, za katerega je bila izdana evropska tehnična ocena:

Technical Assessment Body: **n/a**
TA Body no.:
Assessment Reference no.:

9. Navedene lastnosti:

Essential Characteristics	Performance	Harmonized Technical Specification
Performance under fire condition	PASS	EN 54-10:2002 Clauses 5.2, 5.3, 5.4, 5.6
Operational reliability, fire sensitivity	High Sensitivity: Class 1, Medium Sensitivity: Class 3	EN 54-10:2002 Clause 5.5
Durability of operational reliability, environmental	PASS	EN 54-10:2002 Clauses 5.7, 5.8, 5.9, 5.10, 5.11
Durability of operational reliability, mechanical	PASS	EN 54-10:2002 Clauses 5.12, 5.13, 5.14, 5.15
Durability of operational reliability, electrical stability	PASS	EN 54-10:2002 Clauses 5.16, 5.17

10. Lastnosti proizvoda, navedenega v točki 1 in 2, so v skladu z navedenimi lastnostmi iz točke 9. Za izdajo te izjave o lastnostih je odgovoren izključno proizvajalec, naveden v točki 4:

Podpisal za in v imenu proizvajalca:
Berlin, DE, 20.10.2023

Elmar Schommer
Regional Manager, EMEA, Product Compliance

1. Jedinečný identifikačný kód typu výrobku:

FL500

2. Typ, číslo výrobnej dávky alebo sériové číslo, alebo akýkoľvek iný prvok umožňujúci identifikáciu stavebného výrobku, ako sa vyžaduje podľa článku 11 ods. 4:

FL500 Flame Detector

3. Zamýšľané použitia stavebného výrobku, ktoré uvádza výrobca, v súlade s uplatniteľnou harmonizovanou technickou špecifikáciou:

Flame Detection

4. Meno, registrované obchodné meno alebo registrovaná ochranná známka a kontaktná adresa výrobcu, ako sa vyžaduje podľa článku 11 ods. 5:

**General Monitors Inc.
16782 Von Karman Ave. Unit 14, Irvine, CA. 92606, United States**

5. V prípade potreby meno a kontaktná adresa splnomocneného zástupcu, ktorého splnomocnenie zahŕňa úlohy vymedzené v článku 12 ods. 2:

**MSA Europe GmbH
Schlüsselstr. 12, CH - 8645 Rapperswil-Jona**

6. Systém alebo systémy posudzovania a overovania nemennosti parametrov stavebného výrobku, ako sa uvádzajú v prílohe V:

Flame Detection Performance

7. V prípade vyhlásenia o parametroch týkajúceho sa stavebného výrobku, na ktorý sa vzťahuje harmonizovaná norma:

Skúšanie a certifikáciu vykonala a vydala spoločnosť:

Notified Body name: **FM Approvals Europe Ltd.**
NB Identification no.: **2809 / 1725**
Description of task(s): **Certificate of Constancy of Performance**
Certificate / Test report: **2809-CPR-E0010 / 1725-CPR-E1002**

8. V prípade vyhlásenia o parametroch týkajúceho sa stavebného výrobku, na ktorý bolo vypracované európske technické posúdenie:

Technical Assessment Body: **n/a**
TA Body no.:
Assessment Reference no.:

9. Deklarovaný výkon:

Essential Characteristics	Performance	Harmonized Technical Specification
Performance under fire condition	PASS	EN 54-10:2002 Clauses 5.2, 5.3, 5.4, 5.6
Operational reliability, fire sensitivity	High Sensitivity: Class 1, Medium Sensitivity: Class 3	EN 54-10:2002 Clause 5.5
Durability of operational reliability, environmental	PASS	EN 54-10:2002 Clauses 5.7, 5.8, 5.9, 5.10, 5.11
Durability of operational reliability, mechanical	PASS	EN 54-10:2002 Clauses 5.12, 5.13, 5.14, 5.15
Durability of operational reliability, electrical stability	PASS	EN 54-10:2002 Clauses 5.16, 5.17

10. Parametre výrobku uvedené v bodoch 1 a 2 sú v zhode s deklarovateľnými parametrami v bode 9. Toto vyhlásenie o parametroch sa vydáva na výhradnú zodpovednosť výrobcu uvedeného v bode 4.

Podpísal(-a) za a v mene výrobcu:
Berlin, DE, 20.10.2023



Elmar Schommer
Regional Manager, EMEA, Product Compliance

2. Unique identification code of the product-type:

FL500

2. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4):

FL500 Flame Detector

3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

Flame Detection

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5):

**General Monitors Inc.
16782 Von Karman Ave. Unit 14, Irvine, CA. 92606, United States**

5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2):

**MSA Europe GmbH
Schlüsselstr. 12, CH - 8645 Rapperswil-Jona**

6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:

Flame Detection Performance

7. In case of the declaration of performance concerning a construction product covered by a harmonised standard:

Test ve sertifikalandırmayı gerçekleştiren ve yayınlayan firma:

Notified Body name: **FM Approvals Europe Ltd.**
NB Identification no.: **2809 / 1725**
Description of task(s): **Certificate of Constancy of Performance**
Certificate / Test report: **2809-CPR-E0010 / 1725-CPR-E1002**

8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:

Technical Assessment Body: **n/a**
TA Body no.:
Assessment Reference no.:

9. Bildirilmiş Performans:

Essential Characteristics	Performance	Harmonized Technical Specification
Performance under fire condition	PASS	EN 54-10:2002 Clauses 5.2, 5.3, 5.4, 5.6
Operational reliability, fire sensitivity	High Sensitivity: Class 1, Medium Sensitivity: Class 3	EN 54-10:2002 Clause 5.5
Durability of operational reliability, environmental	PASS	EN 54-10:2002 Clauses 5.7, 5.8, 5.9, 5.10, 5.11
Durability of operational reliability, mechanical	PASS	EN 54-10:2002 Clauses 5.12, 5.13, 5.14, 5.15
Durability of operational reliability, electrical stability	PASS	EN 54-10:2002 Clauses 5.16, 5.17

10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by
Berlin, DE, 20.10.2023

Elmar Schommer
Regional Manager, EMEA, Product Compliance

1. Cód uathúil aitheantais an chineáil táirge:

FL500

2. Uimhir chineáil, baiscuimhir nó uimhir sraithe nó aon eilimint eile lena bhféadfar táirge foirgníochta a shainaithint, mar a cheanglaítear faoi Airteagal 11(4):

FL500 Flame Detector

3. An úsáid nó na húsáidí atá beartaithe don táirge foirgníochta, i gcomhréir leis an tsonraíocht theicniúil chomhchuibhithe is infheidhme, de réir mar a shamhlaíonn an monaróir:

Flame Detection

4. Ainm, trádainm cláraithe nó trádmarc cláraithe agus seoladh an mhonaróra, mar a cheanglaítear faoi Airteagal 11(5):

**General Monitors Inc.
16782 Von Karman Ave. Unit 14, Irvine, CA. 92606, United States**

5. I gcás inarb infheidhme, ainm agus seoladh teagmhála an ionadaí údaráithe a gcumhdaíonn a shainordú na cúraimí a shonraítear in Airteagal 12(2):

**MSA Europe GmbH
Schlüsselstr. 12, CH - 8645 Rapperswil-Jona**

6. Córas nó córais measúnaithe agus fíoraithe seasmhachta feidhmíochta an táirge foirgníochta mar atá leagtha amach in larscríbhinn V:

Flame Detection Performance

7. I gcás ina mbaineann an dearbhú feidhmíochta le táirge foirgníochta a chumhdaítear le caighdeán comhchuibhithe:

Cuireadh an tástáil i gcrích agus eisíodh an deimhniú ag:

Notified Body name: **FM Approvals Europe Ltd.**
NB Identification no.: **2809 / 1725**
Description of task(s): **Certificate of Constancy of Performance**
Certificate / Test report: **2809-CPR-E0010 / 1725-CPR-E1002**

8. I gcás ina mbaineann an dearbhú feidhmíochta le táirge foirgníochta ar eisíodh Measúnú Teicniúil Eorpach ina leith:

Technical Assessment Body: **n/a**
TA Body no.:
Assessment Reference no.:

9. Feidhmíocht arna Dearbhú:

Essential Characteristics	Performance	Harmonized Technical Specification
Performance under fire condition	PASS	EN 54-10:2002 Clauses 5.2, 5.3, 5.4, 5.6
Operational reliability, fire sensitivity	High Sensitivity: Class 1, Medium Sensitivity: Class 3	EN 54-10:2002 Clause 5.5
Durability of operational reliability, environmental	PASS	EN 54-10:2002 Clauses 5.7, 5.8, 5.9, 5.10, 5.11
Durability of operational reliability, mechanical	PASS	EN 54-10:2002 Clauses 5.12, 5.13, 5.14, 5.15
Durability of operational reliability, electrical stability	PASS	EN 54-10:2002 Clauses 5.16, 5.17

10. Tá feidhmíocht an táirge a shainaithnítear i bpointe 1 agus i bpointe 2 i gcomhréir leis an bhfeidhmíocht dhearbhaite i bpointe 9. Is faoi fhreagracht an mhonaróra a shainaithnítear i bpointe 4 amháin a eisítear an dearbhú feidhmíochta seo.

Arna shíniú le haghaidh an mhonaróra agus thar a cheann ag:
Berlin, DE, 20.10.2023



Elmar Schommer
Regional Manager, EMEA, Product Compliance

1. Unieke identificatiecode van het producttype:

FL500

2. Type-, partij- of serienummer, dan wel een ander identificatiemiddel voor het bouwproduct, zoals voorgeschreven in artikel 11, lid 4:

FL500 Flame Detector

3. Beoogde gebruiken van het bouwproduct, overeenkomstig de toepasselijke geharmoniseerde technische specificatie, zoals door de fabrikant bepaald:

Flame Detection

4. Naam, geregistreerde handelsnaam of geregistreerd handelsmerk en contactadres van de fabrikant, zoals voorgeschreven in artikel 11, lid 5:

**General Monitors Inc.
16782 Von Karman Ave. Unit 14, Irvine, CA. 92606, United States**

5. Indien van toepassing, naam en contactadres van de gemachtigde wiens mandaat de in artikel 12, lid 2, vermelde taken bestrijkt:

**MSA Europe GmbH
Schlüsselstr. 12, CH - 8645 Rapperswil-Jona**

6. Het systeem of de systemen voor de beoordeling en verificatie van de prestatiebestendigheid van het bouwproduct, vermeld in bijlage V:

Flame Detection Performance

7. Indien de prestatieverklaring betrekking heeft op een bouwproduct dat onder een geharmoniseerde norm valt:

Het testen en certificeren is uitgevoerd door:

Notified Body name: **FM Approvals Europe Ltd.**
NB Identification no.: **2809 / 1725**
Description of task(s): **Certificate of Constancy of Performance**
Certificate / Test report: **2809-CPR-E0010 / 1725-CPR-E1002**

8. Indien de prestatieverklaring betrekking heeft op een bouwproduct waarvoor een Europese technische beoordeling is afgegeven:

Technical Assessment Body: **n/a**
TA Body no.:
Assessment Reference no.:

9. Verklaarde prestatie:

Essential Characteristics	Performance	Harmonized Technical Specification
Performance under fire condition	PASS	EN 54-10:2002 Clauses 5.2, 5.3, 5.4, 5.6
Operational reliability, fire sensitivity	High Sensitivity: Class 1, Medium Sensitivity: Class 3	EN 54-10:2002 Clause 5.5
Durability of operational reliability, environmental	PASS	EN 54-10:2002 Clauses 5.7, 5.8, 5.9, 5.10, 5.11
Durability of operational reliability, mechanical	PASS	EN 54-10:2002 Clauses 5.12, 5.13, 5.14, 5.15
Durability of operational reliability, electrical stability	PASS	EN 54-10:2002 Clauses 5.16, 5.17

10. De prestaties van het in de punten 1 en 2 omschreven product zijn conform de in punt 9 aangegeven prestaties. Deze prestatieverklaring wordt verstrekt onder de exclusieve verantwoordelijkheid van de in punt 4 vermelde fabrikant:

Ondertekend voor en namens de fabrikant door:
Berlin, DE, 20.10.2023



Elmar Schommer
Regional Manager, EMEA, Product Compliance