

## DECLARATION OF PERFORMANCE

According to Construction Products Regulation (EU) No 305/2011

Document No. ....D09-MFST-P290....

1. Unique identification code of the product-type:

**Type 5000 Control and indicating Equipment, EBL512 G3**

2. Intended use/es:

**Fire detection and fire alarm systems installed in and around buildings**

3. Manufacturer:

**Panasonic Fire & Security Europe AB  
Jungmansgatan 12, SE-211 11 Malmö, Sweden  
Tel: +46 (0)40 697 70 00  
<https://www.panasonic-fire-security.com/>**

4. Authorized representative:

**Niels Erdmann  
Panasonic Testing Centre  
Panasonic Marketing Europe GmbH  
Winsbergring 15, 22525 Hamburg, Germany**

5. System/s of AVCP:

**System 1**

6a. Harmonised standard:

**EN54-2:1997 + A1:2006**

**EN54-4:1997 + A1:2002 + A2:2006**

Notified body/ies::

**VdS Schadenverhütung GmbH      Accreditation No. 0786**

**Certificate of constancy of performance: 0786-CPR-20982**

6b. European Assessment Document:

**Not applicable**

Technical Assessment Body:

**Not applicable**

Notified body/ies:

**Not applicable**

7. Declared performance/s:

Essential characteristics	Performance	Harmonized technical specification	
		EN54-2:1997 + A1:2006	EN54-4:1997 + A1:2002 + A2:2006
Performance under fire conditions	Passed	4, 5, 7	4, 5, 6
Response delay (response time to fire)	Passed	7.1, 7.7, 7.11, 7.12	n/a
Operational reliability	Passed	4, 5, 6, 7, 8, 9, 10, 12, 13, 14	4, 5, 6, 7, 8
Durability of operational reliability: temperature resistance	Passed	15.4	9.5
Durability of operational reliability: vibration resistance	Passed	15.6, 15.7, 15.15	9.7, 9.8, 9.15
Durability of operational reliability: humidity resistance	Passed	15.5, 15.14	9.6, 9.14
Durability of operational reliability: electrical stability	Passed	15.8, 15.13	9.9

8. Appropriate Technical Documentation and/or Specific Technical Documentation:

**Not applicable**

The performance of the product identified is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above:

**Signed for and on behalf of the manufacturer by:**

(Signature):  .....

(Printed name): Rutger Pålsson

(Title): Technical Director

**Place and date of issue**

July 5, 2019

**Authorized Representative in EU:**

(Date): 05. Juli 2019

(Signature):  .....

(Printed Name): Peter Büll

Panasonic Testing Centre

Panasonic Marketing Europe GmbH

Winsbergring 15, 22525 Hamburg, Germany