

DECLARATION OF PERFORMANCE

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

Document No.ESN-FP0318...

1. Unique identification code of the product-type:

Type 4466 External power supply

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:

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

EN54-18:2005 + AC:2007

EN54-17:2005 + AC:2007

Notified body/ies:

VdS Schadenverhütung GmbH Accreditation No. 0786

Certificate of constancy of performance: 0786-CPR-21627

- 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		
		EN 54-4:1997 + A1:2002 + A2:2006	EN 54-17:2005 + AC:2007	EN 54-18:2005 + AC:2007
Response delay (response time)	Passed	-	-	5.2
Performance of power supply	Passed	4, 5, 6	-	-
Performance under fire conditions	Passed	-	5.2	5.1.4
Operational reliability	Passed	4, 5, 6, 7, 8	4	5.1.4
Durability of operational reliability: temperature resistance	Passed	9.5	-	-
	NPD	-	5.4, 5.5	5.3, 5.4
Durability of operational reliability: vibration resistance	Passed	9.7, 9.8, 9.15	-	-
	NPD	-	5.9 to 5.12	5.8 to 5.11
Durability of operational reliability: humidity resistance	Passed	9.6, 9.14	5.7	5.6
	NPD	-	5.6	5.5
Durability of operational reliability: corrosion resistance	NPD	-	5.8	5.7
Durability of operational reliability: electrical stability	Passed	9.9	5.3, 5.13	5.2, 5.12

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

August 21, 2019

Authorized Representative in EU:

(Date): 22 Aug. 2019

(Signature): 

(Printed Name): Niels Erdmann

Panasonic Testing Centre

Panasonic Marketing Europe GmbH

Winsbergring 15, 22525 Hamburg, Germany