

## DECLARATION OF PERFORMANCE

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

Document No. ....ESN-FP0327-01....

1. Unique identification code of the product-type:

**Type 4381 Addressable VAD with isolator**

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:

**EN54-23:2010**

**EN54-17:2005 + AC:2007**

Notified body/ies:

**CENTRUM NAUKOWO-BADAWCZE OCHRONY PRZECIWPOZAROWEJ IM.  
JÓZEFA TULISZKOWSKIEGO – PAŃSTWOWY INSTYTUT BADAWCZY  
(CNBOP) Accreditation No. 1438**

**Certificate of constancy of performance: 1438-CPR-0886**

- 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	
		EN54-23:2010	EN54-17:2005 + AC:2007
Performance under fire conditions	Passed	4.3.1 to 4.3.6	5.2
Operational reliability	Passed	4.2.1 to 4.2.8	4
Durability of operational reliability: temperature resistance	Passed	4.4.1.1 and 4.4.1.3	5.4, 5.5
Durability of operational reliability: vibration resistance	Passed	4.4.3.1 to 4.4.3.4	5.9 to 5.12
Durability of operational reliability: humidity resistance	Passed	4.4.2.1 to 4.4.2.2	5.6, 5.7
Durability of operational reliability: corrosion resistance	Passed	4.4.4	5.8
Durability of operational reliability: electrical stability	Passed	4.4.5	5.3, 5.13

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

**Not applicable**

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

(Signature):  .....

(Printed name): ...Rutger Pålsson....

(Title): ...Technical Director.....

**Place and date of issue**

...January 23, 2023....

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**Authorized Representative in EU:**

(Date): 27 Jan. 2023 .....

(Signature):  .....

(Printed Name): Niels Erdmann .....

Panasonic Testing Centre

Panasonic Marketing Europe GmbH

Winsbergring 15, 22525 Hamburg, Germany