

Panasonic Fire & Security Europe AB Jungmansgatan 12 SE-211 11 Malmö, Sweden Tel +46 (0)40 697 70 00

DECLARATION OF PERFORMANCE

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

Document No. <u>ESN-FP0305-02</u>

1. Unique identification code of the product-type:

Type 4482 Addressable VAD with siren and 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

EN54-3:2001 + A1:2002 + A2:2006

EN54-17:2005 + AC:2007

Notified body/ies::

VdS Schadenverhütung GmbH

Accreditation No. 0786

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	EN54-3:2001 + A1:2002 + A2:2006	EN54-17:2005 + AC:2007
Performance under fire conditions	Passed	4.3.1 to 4.3.7	4.2, 4.3, 5.2, 5.3	5.2
Operational reliability	Passed	4.2.1 to 4.2.8	4.4, 4.5, 4.6, 5.4, 5.17	4
Durability of operational reliability: temperature resistance	Passed	4.4.1.1 to 4.4.1.3	5.5, 5.7	5.4, 5.5
Durability of operational reliability: vibration resistance	Passed	4.4.3.1 to 4.4.3.4	5.12 to 5.15	5.9 to 5.12
Durability of operational reliability: humidity resistance	Passed	4.4.2.1 to 4.4.2.3	5.8, 5.9, 5.17	5.6, 5.7
Durability of operational reliability: corrosion resistance	Passed	4.4.4	5.11	5.8
Durability of operational reliability: electrical stability	Passed	4.4.5	5.16	5.3, 5.13

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

Not applicable

(Signature):
(Printed name): Rutger Pålsson
(Title): Technical Director
Place and date of issue
May 6, 2019

Signed for and on behalf of the manufacturer by:

Authorized Representative in EU:

(Date): 0 8, Mai 2019

(Signature): Niels Erdmann

Panasonic Testing Centre

Panasonic Marketing Europe GmbH

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