## **Panasonic**

## **DECLARATION OF PERFORMANCE**

According to Construction Products Regulation (EU) No 305/2011 and Amended by Regulation (EU) No 574/2014

Document No. <u>2531-CPR-232.1195</u>

1. Unique identification code of the product-type:

**Type 6298 Enclosed Heat Detector** 

2. Intended Use:

Fire detection and fire alarm systems installed in and around buildings

3. Manufacturer:

Panasonic Corporation Tsu Factory

1668, Fujikata, Tsu-shi, Mie-ken, 514-8555, JAPAN

4. Authorised 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:

EN54-5:2017+A1:2018

Notified body/ies:

DBI Certification A/S Accreditation No. 2531

Certificate of constancy of performance: 2531-CPR-232.1195

6b. European Assessment Document: N/A

European Technical Assessment: N/A

Technical Assessment Body: N/A

Notified Body: N/A

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## 7. Declared performance:

Signed for and on behalf of the

Essential characteristics	Performance	Harmonized technical specification EN54-5:2000 + A1:2002
Operational reliability	Passed	4.2.1 to 4.2.7
Nominal activation conditions/Sensitivity, Response delay (response time)	Passed	4.3.1 to 4.3.6, 4.4.1
Tolerance to supply voltage	Passed	4.5
Durability of nominal activation; temperature resistance	Passed	4.6.1.1, 4.6.1,2
Durability of nominal activation; humidity resistance	Passed	4.6.2.1, 4.6.2.2
Durability of nominal activation; corrosion resistance	Passed	4.6.3
Durability of nominal activation; vibration resistance	Passed	4.6.4.1 to 4.6.4.4
Durability of nominal activation; electrical stability	Passed	4.6.5

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

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:

Authorized Representative in EU:

manufacturer by:	
(Signature): Arol Tayl	(Signature): V & duan
(Printed name): Hisashi Taniguchi	(Printed Name): Niels Erdmann
(Title): <u>Director</u>	(Date): 09.Aug.2022
Place and date of issue	Panasonic Testing Centre
Japan, Aug. 3, 2022	Panasonic Marketing Europe GmbH
	Winshergring 15, 22525 Hamburg, Germany