

## DECLARATION OF PERFORMANCE

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

Document No. 0786-CPR-21789

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:

**VdS Schadenverhütung GmbH      Accreditation No. 0786**

**Certificate of constancy of performance: 0786-CPR-21789**

6b. European Assessment Document: **N/A**

European Technical Assessment: **N/A**

Technical Assessment Body: **N/A**

Notified Body: **N/A**

7. Declared performance:

Essential characteristics	Performance	Harmonized technical specification
		EN54-5:2017 + A1:2018
Operational reliability	Passed	4.2.1 to 4.2.7
Nominal activation conditions / sensitivity	Passed	4.3.1 to 4.3.6
Response delay (response time)	Passed	4.4.1, 4.4.2
Tolerance to supply voltage	Passed	4.5.1
Durability of nominal activation; conditions / sensitivity, temperature resistance	Passed	4.6.1.1, 4.6.1.2
Durability of nominal activation; conditions / sensitivity, humidity resistance	Passed	4.6.2.1, 4.6.2.2
Durability of nominal activation; conditions / sensitivity, corrosion resistance	Passed	4.6.3
Durability of nominal activation; conditions / sensitivity, vibration resistance	Passed	4.6.4.1 to 4.6.4.4
Durability of nominal activation; conditions / sensitivity, 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:

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

(Signature): K. Yajima  
 (Printed name): Kazunari Yajima  
 (Title): Director

**Place and date of issue**

Mie, Japan, 04. Dec. 2024

**Authorized Representative in EU:**

(Signature): N. Erdmann  
 (Printed Name): Niels Erdmann  
 (Date): 04. Dez. 2024

**Panasonic Testing Centre**

Panasonic Marketing Europe GmbH  
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