Panasonic

DECLARATION OF PERFORMANCE

According to Construction Products Regulation (EU) No 305/2011
and Amended by Regulation (EU) No 574/2014
Document No. 0786-CPD-21172

1. Unique identification code of the product-type:

   Type 4400 Analog Multi 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

   EN54-7:2018

Notified body/ies:

   VdS Schadenverhütung GmbH Accreditation No. 0786

   Certificate of constancy of performance: 0786-CPR-21172

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:

Essential characteristics	Performance	Harmonized technical specification	
		EN54-5:2017 + A1:2018	EN54-7:2018
Operational reliability	Passed	4.2.1 to 4.2.7	4.2.1 to 4.2.8
Nominal activation conditions / sensitivity	Passed	4.3.1 to 4.3.6	4.3.1 to 4.3.3
Response delay (response time)	Passed	4.4.1 [a], 4.4.2 [bc]	4.4.1, 4.4.2
Tolerance to supply voltage	Passed	4.5.1	4.5
Performance parameters under fire conditions	Passed	—	4.6
Durability of nominal activation conditions / sensitivity; Temperature resistance	Passed	4.6.1.1, 4.6.1.2	4.7.1.1, 4.7.1.2
Durability of nominal activation conditions / sensitivity; Humidity resistance	Passed	4.6.2.1, 4.6.2.2	4.7.2.1, 4.7.2.2
Durability of nominal activation conditions / sensitivity; Corrosion resistance	Passed	4.6.3	4.7.3
Durability of nominal activation conditions / sensitivity; Vibration resistance	Passed	4.6.4.1 to 4.6.4.4	4.7.4.1 to 4.7.4.4
Durability of nominal activation conditions / sensitivity; Electrical stability	Passed	4.6.5	4.7.5

[a] Suffix S detector only [b] Suffix R detector only [c] NPD

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): Hisashi Taniguchi
(Printed name): Hisashi Taniguchi
(Title): Director
Place and date of issue
Japan, 21. Feb. 2022

Authorised Representative in EU:

(Signature): W. Kühl
(Printed Name): Wolfram Kühl
(Date): 04.Mär.2022
Panasonic Testing Centre
Panasonic Marketing Europe GmbH
Winsbergring 15, 22525 Hamburg, Germany