

DECLARATION OF PERFORMANCE

According to Construction Products Regulation (EU) No 305/2011
and Amended by Regulation (EU) No 574/2014
Document No. 0786-CPD-21199

1. Unique identification code of the product-type:

Type 4313 Analog Base with Isolator

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:

EN54-17:2005 / AC:2007

Notified body/ies:

VdS Schadenverhütung GmbH Accreditation No. 0786

Certificate of constancy of performance: 0786-CPR-21199

- 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 |
|---|-------------|------------------------------------|
| | | EN54-7:2005 / AC:2007 |
| Performance parameters under fire conditions | Passed | 5.2 ¹⁾ |
| Operational reliability | Passed | 4 |
| Durability of operational reliability: temperature resistance | Passed | 5.4, 5.5 |
| Durability of operational reliability: vibration resistance | Passed | 5.9 to 5.12 |
| Durability of operational reliability: humidity resistance | Passed | 5.6, 5.7 |
| Durability of operational reliability: corrosion resistance | Passed | 5.8 |
| Durability of operational reliability: electrical stability | Passed | 5.3, 5.13 |

¹⁾ This is assuming that the effect of the fire is to cause a short circuit in the transmission path that is protected by these devices.

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, 23 May, 2019

Authorised Representative in EU:

(Signature): N. Erdmann
 (Printed Name): Niels Erdmann
 (Date): 27. Mai 2019

Panasonic Testing Centre
 Panasonic Marketing Europe GmbH
 Winsbergring 15, 22525 Hamburg, Germany