Panasonic

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. D09-MFST-P290

1. Unique identification code of the product-type:

   Type 5000 Control and indicating Equipment, EBL512 G3
   Article number(s): 5000S and 5000SPRT

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:

   EN54-2:1997 + A1:2006

   EN54-4:1997 + A1:2002 + A2:2006

   Notified body/ies::

   RISE Research Institutes of Sweden AB Accreditation No. 0402

   Certificate of constancy of performance: 0402-CPR-C500142

   Certificate of constancy of performance: 0402-CPR-C500143

6b. European Assessment Document:

   Not applicable

   Technical Assessment Body:

   Not applicable

   Notified body/ies:

   Not applicable

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7. Declared performance/s:

Essential characteristics	Performance	Harmonized technical specification	
		EN54-2:1997 + A1:2006	EN54-4:1997 + A1:2002 + A2:2006
Performance under fire conditions	Passed	4, 5, 7	4, 5, 6
Response delay (response time to fire)	Passed	7.1, 7.7, 7.11, 7.12	n/a
Operational reliability	Passed	4, 5, 6, 7, 8, 9, 10, 12, 13, 14	4, 5, 6, 7, 8
Durability of operational reliability: temperature resistance	Passed	15.4	9.5
Durability of operational reliability: vibration resistance	Passed	15.6, 15.7, 15.15	9.7, 9.8, 9.15
Durability of operational reliability: humidity resistance	Passed	15.5, 15.14	9.6, 9.14
Durability of operational reliability: electrical stability	Passed	15.8, 15.13	9.9

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

Not applicable

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): .....

(Printed name): Rutger Pålsson

(Title): Technical Director

Place and date of issue

April 16, 2021

Authorized Representative in EU:

(Date): 19.Apr.2021

(Signature): .....

(Printed Name): Niels Erdmann

Panasonic Testing Centre

Panasonic Marketing Europe GmbH

Winsbergring 15, 22525 Hamburg, Germany