

DECLARATION OF PERFORMANCE

According to Construction Products Regulation (EU) No 305/2011

Document No.ESN-FP0328-01....

1. Unique identification code of the product-type:
Type 4460 230 VAC relay output unit
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:
**EN54-18:2005 + AC:2007
EN54-17:2005 + AC:2007**
Notified body/ies:.
**RISE Research Institutes of Sweden AB Accreditation No. 0402
Certificate of constancy of performance: 0402-CPR-C500371
Certificate of constancy of performance: 0402-CPR-C500372**
- 6b. European Assessment Document:
Not applicable
Technical Assessment Body:
Not applicable
Notified body/ies:
Not applicable

7. Declared performance/s:

Essential characteristics	Performance	Harmonized technical specification	
		EN54-18:2005 + AC:2007	EN54-17:2005 + AC:2007
Response delay (response time)	Passed	5.2	n/a
Performance under fire conditions	Passed	5.1.4	5.2
Operational reliability	Passed	5.1.4	4
Durability of operational reliability: temperature resistance	Passed	5.3, 5.4	5.4, 5.5
Durability of operational reliability: vibration resistance	Passed	5.8 to 5.11	5.9 to 5.12
Durability of operational reliability: humidity resistance	Passed	5.5, 5.6	5.6, 5.7
Durability of operational reliability: corrosion resistance	Passed	5.7	5.8
Durability of operational reliability: electrical stability	Passed	5.2, 5.12	5.3, 5.13

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

Not applicable

Signed for and on behalf of the manufacturer by:

(Signature): 

(Printed name): ..Rutger Pålsson.....

(Title): ..Technical Director.....

Place and date of issue

..May 8, 2023..

Authorized Representative in EU:

(Date): ..Hamburg 24.Mai.2023.....

(Signature): 

(Printed Name): ..Wolfram Kühl.....

Panasonic Testing Centre

Panasonic Marketing Europe GmbH

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