

**Schneider Electric Buildings AB
DECLARATION OF PERFORMANCE
No. DP20019**

This Declaration has been drawn-up in accordance with Commission Delegated Regulation (EU) No. 574/2014 which amends Annex III of Regulation (EU) No 305/2011.

1. Unique identification code of the product-type:
FFS06741003 Esmi Impresia Multicriteria Detector

2. Intended use/es:
Fire detection and fire alarm systems

3. Manufacturer:
**Schneider Electric Buildings AB,
Mobilvägen 8, 22362 Lund, Sweden**

4. Authorised representative:
Not applicable

5. System/s of AVCP:
System 1

6. Harmonised standard(s):
**EN 54-5:2017+A1:2018
EN 54-7:2018
EN 54-17:2005, EN54-17:2005/AC:2007**

Notified body:
**EVPU (Notified Body 1293)
1293-CPR-0879**

7. Declared performance/s:

Essential characteristics	Harmonised technical specification			Performance
	EN 54-5:2017+A1:2008	EN 54-7:2018	EN 54-17:2005 EN 54-17:2005/ AC:2007	
Operational reliability	cl. 4.2.1, 4.2.2, 4.2.3=N/A, 4.2.4, 4.2.5, 4.2.6=N/A, 4.2.7	cl. 4.2.1 to 4.2.8	cl. 4	Pass
Nominal activation conditions/Sensitivity	cl. 4.3.1 to 4.3.6	cl. 4.3.1 to 4.3.3	---	Pass
Response delay (response time)	cl. 4.4.1=N/A, 4.4.2	cl. 4.4.1, 4.4.2	---	Pass

Tolerance to supply voltage	cl. 4.5.1	cl. 4.5	---	Pass
Performance parameters under fire conditions	---	cl. 4.6	cl. 5.2	Pass
Durability of Nominal activation condition / Sensitivity: Temperature resistance	cl. 4.6.1.1, 4.6.1.2=N/A	cl. 4.7.1.1, 4.7.1.2	cl. 5.4, 5.5	Pass
Durability of Nominal activation condition / Sensitivity: Humidity resistance	cl. 4.6.2.1, 4.6.2.2	cl. 4.7.2.1, 4.7.2.2	cl. 5.6, 5.7	Pass
Durability of Nominal activation condition / Sensitivity: Corrosion resistance	cl. 4.6.3	cl. 4.7.3	cl. 5.8	Pass
Durability of Nominal activation condition / Sensitivity: Vibration resistance	cl. 4.6.4.1 to 4.6.4.4	cl. 4.7.4.1 to 4.7.4.4	cl. 5.9 to 5.12	Pass
Durability of Nominal activation condition / Sensitivity: Electrical stability	cl. 4.6.5	cl. 4.7.5	cl. 5.3, 5.13	Pass

The performance of the product identified above 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 manufacturer by:

Espoo 2024-03-26

Jan Ellonen

Offer Manager

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