## Schneider Electric

## Construction Products Regulation EU 305/2011

## Schneider Electric Buildings AB DECLARATION OF PERFORMANCE No. DP20028

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:

## FFS06741012 Esmi Impresia Red VAD Wall Mounted Sounder

2. Intended use/es:

Fire detection and fire alarm systems

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 54-3:2001, EN 54-3:2001/A1:2002, EN 54-3:2001/A2:2006

EN 54-17:2005, EN 54-17:2005/AC:2007

EN 54-23:2010

Notified body:

**EVPU (Notified Body 1293)** 

1293-CPR-0890

7. Declared performance/s:

	Harmonised technical specification			
Essential characteristics	EN 54-3:2001 EN 54-3:2001/A1:2002 EN 54-3:2001/A2:2006	EN 54-23:2010	EN 54-17:2005 EN 54-17:2005/ AC:2007	Performance
Performance under fire conditions	cl. 4.2, 4.3, 5.2, 5.3, C.3.1=N/A, C.3.2=N/A, C.5.1 to C.5.3=N/A	cl. 4.3.1, 4.3.7	cl. 5.2	Pass
Operational reliability	cl. 4.4 to 4.6, 5.4, C4=N/A	cl. 4.2.1 to 4.2.8	cl. 4	Pass
Durability of operational reliability and response delay: Temperature resistance	cl. 5.5 to 5.9	cl. 4.4.1.1 to 4.4.1.3	cl. 5.4, 5.5	Pass

Durability of operational reliability: Humidity resistance	cl. 5.8 to 5.10	cl. 4.4.2.1 to 4.4.1.3	cl. 5.6, 5.7	Pass
Durability of operational reliability: Shock and vibration resistance	cl. 5.12 to 5.15	cl. 4.4.3.1 to 4.4.3.4	cl. 5.9 to 5.12	Pass
Durability of operational reliability: Corrosion resistance	cl. 5.11	cl. 4.4.4	cl. 5.8	Pass
Durability of operational reliability: Electrical stability	cl. 5.16	cl. 4.4.5	cl. 5.3, 5.13	Pass
Durability of operational reliability: Resistance to ingress	cl. 5.17			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

(v2)