



EVPU®

NOTIFIED BODY No. 1293

CERTIFICATE OF CONSTANCY OF PERFORMANCE

No. 1293 – CPR – 0892

In compliance with the *Regulation 305/2011/EU of the European Parliament and of the Council of 9 March 2011* (the Construction Products Regulation or CPR), this certificate applies to the construction product

Esmi Impresia Base with Sounder Beacon FFS06741017

For specifications see Annex to this certificate

placed on the market under the name or trade mark of

**Schneider Electric Buildings AB,
Mobilvägen 8, 223 62 Lund, Sweden**

and produced in the manufacturing plant

**Teletek Electronics JSC,
2, Iliyansko Shose Str., NPZ Voenna Rampa, 1220 Sofia, Bulgaria**

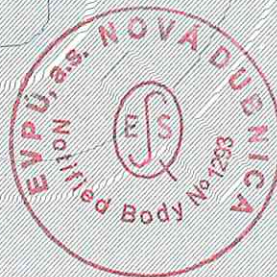
This certificate attests that all provisions concerning the assessment and verification of constancy of performance and the performances described in Annex ZA of the standard

**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**

under system 1 for the performance set out in this certificate are applied and that the factory production control conducted by the manufacturer is assessed to ensure the

constancy of performance of the construction product.

This certificate was first issued on March 14th, 2024 and will remain valid as long as neither the harmonised standard, the construction product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.



Nová Dubnica, March 14th, 2024

Michal Mišiak
Head of CB NB No. 1293

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Annex to Certificate No. 1293 - CPR – 0892 from March 14th, 2024

General information

Esmi Impresia Base with Sounder Beacon FFS06741017 is an addressable fire base with built-in sounder, strobe and an isolator module in its body. The fire base is designed for installing in addressable fire alarm systems with Esmi ELC loop controller supporting Schneider Electric communication protocol.

The addressable Esmi Impresia Base with Sounder Beacon fire base supports 32 different tone types at two sound levels.

The device is compatible for operation with Esmi Impresia addressable detectors series: Esmi Impresia Heat Detector FFS06741002, Esmi Impresia Smoke Detector FFS06741001 and Esmi Impresia Multicriteria Detector FFS06741003.

The device is designed for easy installation and consist of two parts: a mounting plane basis and a sounder as a body with a factory mounted fire base.

The device is designed for indoor use.

The address setting is done by the panel, QR code or handheld addressing device.

Technical specifications

Operating voltage	16 + 32VDC
Dimensions	Φ 102x33mm
Weight	~ 127g
Material (plastic), color	SAN, white
Supported communication protocol	Esmi ELC

Essential characteristics	Harmonised technical specification		Performance
	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	
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. 5.2	Pass
Operational reliability	cl. 4.4 to 4.6, 5.4, C4=N/A	cl. 4	Pass
Durability of operational reliability: temperature resistance	cl. 5.5, 5.6=N/A, 5.7 to 5.9	cl. 5.4, 5.5	Pass
Durability of operational reliability: humidity resistance	cl. 5.8, 5.9, 5.10=N/A	cl. 5.6, 5.7	Pass
Durability of operational reliability: shock and vibration resistance	cl. 5.12 to 5.15	cl. 5.9 to 5.12	Pass
Durability of operational reliability: corrosion resistance	cl. 5.11	cl. 5.8	Pass
Durability of operational reliability: electrical stability	cl. 5.16	cl. 5.3, 5.13	Pass
Durability of operational reliability: resistance to ingress	cl. 5.17	---	Pass

History of certification

No.	Certificate No.	Description	Date of issue
1	1293-CPR-0786	Original certificate issued	April 1 st , 2021
2	1293-CPR-0892	New company name and location New location of place of production	March 14 th , 2024

Nová Dubnica, March 14th, 2024




 Michal Mišiak
 Head of CB NB No. 1293