NOTIFIED BODY No. 1293

CERTIFICATE OF CONSTANCY OF PERFORMANCE

No. 1293 – CPR – 0895

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 R VAD for Base Base Sounder FFS06741032
Esmi Impresia W VAD for Base Base Sounder FFS06741033

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 54-23:2010

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product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.

EVPÚ, a.s. NOVÁ DUBNICA Notified Body No. 1293

Nová Dubnica, March 14th, 2024

Michal M i š i a k
Head of CB NB No. 1293

Annex to Certificate No. 1293 - CPR – 0895 from March 14th, 2024

General information

Esmi Impresia R VAD for Base Base Sounder FFS06741032 (derived variant Esmi Impresia W VAD for Base Base Sounder FFS06741033) is a standard base with built-in red (white) LED flash beacons. The base is specially designed for use with the addressable sounder Esmi Impresia Base Base Sounder (FFS06741030), as it expands the application in fire alarm installations providing additional lighting indication in case of fire alarm events. The operation of LED flash beacons is programmed and controlled via ELC Loop Controllers, which communicate via the ELC communication protocol. The activation of LED flashers in case of fire alarm events is automatic and there is no need for any additional connections between the base and sounder.
The flash base is designed for indoor use only.

Technicalal specifications

Operating Voltage Range	20 – 32VDC (Nom. 27VDC
Frequency of the flash beacons	0.5Hz
Colour of the LEDs	Red (FFS06741032) White (FFS06741033)
Material	ABS plastic
Colour	White (RAL 9016)
Dimensions	Φ 144mm x 27mm
Weight	~ 80g

Essential characteritics	Harmonised technical specifications	Performance
	EN 54-23:2010	
Performance under fire conditions	cl. 4.3.1 to 4.3.6, 4.3.7=N/A	Pass
Operational reliability	cl. 4.2.1 to 4.2.7, 4.2.8=N/A	Pass
Durability of operational reliability: temperature resistance	cl. 4.4.1.1, 4.4.1.2=N/A, 4.4.1.3	Pass
Durability of operational reliability: humidity resistance	cl. 4.4.2.1, 4.4.2.2, 4.4.2.3=N/A	Pass
Durability of operational reliability: shock and vibration resistance	cl. 4.4.3.1 to 4.4.3.4	Pass
Durability of operational reliability: corrosion resistance	cl. 4.4.4	Pass
Durability of operational reliability: electrical stability	cl. 4.4.5	Pass

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Nová Dubnica, March 14th, 2024

Michal M i š i a k
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