NOTIFIED BODY No. 1293

CERTIFICATE OF CONSTANCY OF PERFORMANCE

No. 1293 – CPR – 0884

In compliance with *Regulation (EU) No 305/2011 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 2 Inputs/2 Monitored Outputs Module FFS06741008

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 described in Annex ZA of the standards

EN 54-18:2005, EN 54-18:2005/AC:2007,
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product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.

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 1 to Certificate No. 1293 - CPR – 0884 from March 14th, 2024

General information

Esmi Impresia 2 Inputs/2 Monitored Outputs Module FFS06741008 is an addressable input-output module, designed for installing in addressable fire alarm systems with Esmi ELC loop controller supporting Schneider Electric communication protocol. The module monitors two analogue input signals and controls two relay outputs. The outputs can be set to be monitored or non-monitored via jumpers on the module's PCB.
The module is designed for indoor and outdoor use.
The address setting is done by the panel, QR code or handheld addressing device.

Technical specifications

Operating voltage	16 ÷ 32VDC
Degree of protection:	IP55
Material (plastic), color	PS, grey
Dimensions	176x126x57mm
Weight	~ 350g
Supported communication protocol	Esmi ELC

Essential characteristics	Harmonised technical specification		Performance
	EN 54-18:2005 EN 54-18:2005/ AC:2007	EN 54-17:2005 EN 54-17:2005/ AC:2007	
Response delay (response time)	cl. 5.2	---	Pass
Performance under fire conditions	cl. 5.1.4	cl. 5.2	Pass
Operational reliability	cl. 5.1.4	cl. 4	Pass
Durability of operational reliability: temperature resistance	cl. 5.3, 5.4	cl. 5.4, 5.5	Pass
Durability of operational reliability: vibration resistance	cl. 5.8 to 5.11	cl. 5.9 to 5.12	Pass
Durability of operational reliability: humidity resistance	cl. 5.5, 5.6	cl. 5.6, 5.7	Pass
Durability of operational reliability: corrosion resistance	cl. 5.7	cl. 5.8	Pass
Durability of operational reliability: electrical stability	cl. 5.2, 5.12	cl. 5.3, 5.13	Pass

History of certification

No.	Certificate No.	Description	Date of issue
1	1293-CPR-0778	Original certificate issued	April 1st, 2021
2	1293-CPR-0884	New company name and location New location of place of production	March 14th, 2024

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

Nová Dubnica, March 14th, 2024

Michal M i š i a k
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