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DECLARATION OF PERFORMANCE according to Construction Product Regulation EU N° 305/2011

n° 006DOP2025

	EXPSU120-24 – Power supply equipment
2 – Intended use/es:	
for	Power Supply Equipment use in fire detection and fire alarm systems installed in buildings
3 – Manufacturer:	
	SV Sistemi di Sicurezza Srl

4 – Authorised representative:

1 – Unique identification code of the product-type:

Not Applicable

Via Matteotti, 55/57 24050 – Grassobbio, Bergamo ITALY

5 – System/s of AVCP:

System 1

6a - Harmonised standard:

EN 54-4:1997+A1:2002+A2:2006

Fire detection and fire alarm systems - Part 4: Power supply equipment

Notified body/ies:

IMQ ISTITUTO ITALIANO DEL MARCHIO DI QUALITÀ S.p.A. - 0051

Certificate of Constancy of performance:

0051-CPR-3520

6b – European assessment document:

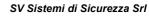
Not Applicable



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7 – Declared performance/s:

Essential characteristics	Performance	Harmonised technical specification	Clause
Performance of power supply			
General requirements	As per specified requirements		4
Functions	As per specified requirements	EN 54- 4:1997+A1:2002 +A2:2006	5
Materials, design and manufacture	As per specified requirements		6
Operational reliability			
General requirements	As per specified requirements		4
Functions	As per specified requirements		5
Materials, design and manufacture	As per specified requirements	EN 54- 4:1997+A1:2002 +A2:2006	6
Documentation	As per specified requirements		7
Marking	As per specified requirements		8
Durability of operational reliability, temp	erature resistance		
Cold (operational)	As per specified requirements	EN 54- 4:1997+A1:2002 +A2:2006	9.5
Durability of operational reliability, vibra	tion resistance		
Impact (operational)	As per specified requirements		9.7
Vibration, sinusoidal (operational)	As per specified requirements	EN 54- 4:1997+A1:2002 +A2:2006	9.8
Vibration, sinusoidal (endurance)	As per specified requirements		9.15
Durability of operational reliability, elect	rical stability		
Electromagnetic compatibility (EMC), immunity tests (operational)	As per specified requirements	EN 54- 4:1997+A1:2002 +A2:2006	9.9
Durability of operational reliability, humi	dity resistance		
Damp heat, steady state (operational)	As per specified requirements	EN 54- 4:1997+A1:2002 +A2:2006	9.6
Damp heat, steady state (endurance)	As per specified requirements		9.14





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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 the manufacturer by:

Fabrio Massimo Tuzani

Fabio M. Turani *Technical Department*Grassobbio, Bergamo 04th february 2025