

SV Sistemi di Sicurezza Srl

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

n° 002DOP2020

1 – Unique identification code of the product-type:

EX6EV-C - Electric automatic control and delay device

2 - Intended use/es:

Electrical automatic control and delay device (e.c.d.) installed in EXFIRE360 Control and Indicating Equipment, for use in combination with automatic fire detection and fire alarm systems and CO_2 -, Inert Gas- or Halocarbon Gas-Fire Extinguishing Systems installed in buildings.

3 - Manufacturer:

SV Sistemi di Sicurezza Srl Via Matteotti, 55/57 24050 – Grassobbio, Bergamo ITALY

4 – Authorised representative:

Not Applicable

5 - System/s of AVCP:

System 1

6a - Harmonised standard:

EN 12094-1:2003

Fixed firefighting systems - Components for gas extinguishing systems - Requirements and test methods for electrical automatic control and delay devices

Notified body/ies:

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

Certificate of Constancy of performance:

0051 - CPR - 0370

6b - European assessment document:

Not Applicable



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7 – Declared performance/s:

Essential characteristics	Performance	Harmonised technical specification	Clause
Response delay (response time)	As per specified requirements	EN 12094-1:2003	4.8
Operational reliability			
Functional requirements	As per specified requirements (including those relating to options with requirements specified for the product)	EN 12094-1:2003	4
Design requirements	As per specified requirements		5
Additional design requirements for software controlled e.c.d.s.	As per specified requirements		6
Performance parameters under fire c	<u>onditions</u>		
Signal processing and indication	As per specified requirements	EN 12094-1:2003	4.3
Reception and processing of input triggering signals	As per specified requirements		4.4
Transmission of extinguishing signal	As per specified requirements		4.5
Activation of alarm devices	As per specified requirements		4.6
Durability	As per specified requirements	EN 12094-1:2003	9

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:

Fabio M. Turani

Technical Department Grassobbio, Bergamo 06th July 2020

Fabrio Massimo Turani