



Declaration of Performance

DoP n°: 001-2021

In compliance with Regulation N. 305/2011/EU of the European Parliament
and the council of 9th March 2011 (the Construction Products Regulation or CPR)

1. Unique identification code of the product-type:

SPY Fire 400 – Addressable fire detection and indicating panel with 1 to 4 loops

SPY FIRE 400 (1 LOOP) - P/N: SR40012A1L

SPY FIRE 400 (2 LOOP) - P/N: SR40012A2L

SPY FIRE 400 (3 LOOP) - P/N: SR40012A3L

SPY FIRE 400 (4 LOOP) - P/N: SR40012A4L

2. Intended use:

Control and Indicating Equipment with integrated Power Supply Equipment for use in fire
detection and fire alarm systems installed in buildings

3. Manufacturer:

LINERGY S.r.l.

Via California, 21

63066 Grottammare (AP)

ITALY

4. Authorized representative:

N/A

5. System of assessment and verification of constancy of performance:

SYSTEM 1

6. Harmonized standards:

EN54-2:1997 + A1:2006

EN54-4:1997 + A1:2002 + A2:2006

7. Notified Body:

MTIC InterCert S.r.l. - Notified Body Number: 0068

performed type testing and the initial inspection of the manufacturing plant and of factory production control with continuous surveillance, assessment and approval of the factory production control under system 1 and issued following certificate of constancy of performance:

EC Certificate Number: 0068 – CPR – 159 / 2021

All requirements including all Essential Characteristics and the corresponding performances for the intended use or uses indicated in point 2 above have been determined as described in the EN mentioned in the table below.

8. Declared performance:

Essential characteristics	Performance	Harmonized technical specification
Performance under fire condition	Passed	EN 54-2:1997 + A1:2006 Clause 4, 5, 7
Response delay (response time to fire)	Passed	EN 54-2:1997 + A1:2006 Clause 7.1, 7.7, 7.11, 7.12
Operational reliability	Passed	EN 54-2:1997 + A1:2006 Clause 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14
Durability of operational reliability, Temperature resistance	Passed	EN 54-2:1997 + A1:2006 Clause 15.4
Durability of operational reliability, Vibration resistance	Passed	EN 54-2:1997 + A1:2006 Clause 15.6, 15.7, 15.15
Durability of operational reliability, Electrical stability	Passed	EN 54-2:1997 + A1:2006 Clause 15.8, 15.9, 15.10, 15.11, 15.12, 15.13
Durability of operational reliability, Humidity resistance	Passed	EN 54-2:1997 + A1:2006 Clause 15.5, 15.14
Performance of power supply	Passed	EN 54-4:1997 + A2:2006 Clause 4, 5, 6
Operational reliability	Passed	EN 54-4:1997 + A2:2006 Clause 4, 5, 6, 7, 8

Durability of operational reliability, Temperature resistance	Passed	EN 54-4:1997 + A2:2006 Clause 9.5
Durability of operational reliability, Vibration resistance	Passed	EN 54-4:1997 + A2:2006 Clause 9.7, 9.8, 9.15
Durability of operational reliability, Electrical stability	Passed	EN 54-4:1997 + A2:2006 Clause 9.9, 9.10, 9.11, 9.12, 9.13
Durability of operational reliability, Humidity resistance	Passed	EN 54-4:1997 + A2:2006 Clause 9.6, 9.14

The performance of the product identified in point 1 is in conformity with the set of declared performance in point 8.

This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified in point 3.

Signed for and on behalf of the manufacturer by:

Ezio Parro

C.E.O

Grottammare (AP), 25/03/2025
