



# DECLARATION OF PERFORMANCE

No. 0051-CPR-0121

Unique identification code of the product-type:

**SmartLetLoose/ONE installed into control and indicating equipment SmartLine020-4 e SmartLine020-2**

Intended use/es

**Electrical and automatic control and delay device  
for gas extinguishing systems installed in buildings and part of a complete system**

Manufacturer:

**INIM ELECTRONICS S.R.L.  
Via Fosso Antico snc - Fraz. Centobuchi - 63076 Montepandone (AP) - Italy**

System/s of AVCP:

**System 1**

Harmonized standard/s:

**EN 12094-1:2003**

Notified Body/ies:

**IMQ S.p.A., No. 0051**

Declared performance/es:

| Essential Characteristics                                                      | Performance | Harmonized technical specification |      |  |
|--------------------------------------------------------------------------------|-------------|------------------------------------|------|--|
| <b>Response delay (response time)</b>                                          |             |                                    |      |  |
| Activated condition                                                            | PASS        | EN 12094-1:2003                    | 4.8  |  |
| <b>Operational reliability</b>                                                 |             |                                    |      |  |
| Functions requirements                                                         | PASS        | EN 12094-1:2003                    | 4    |  |
| Design requirements                                                            | PASS        |                                    | 5    |  |
| Additional design requirements for software controlled E.C.D.S.                | PASS        |                                    | 6    |  |
| <b>Performance under fire condition</b>                                        |             |                                    |      |  |
| Signal processing and indication                                               | PASS        | EN 12094-1:2003                    | 4.3  |  |
| Reception and processing of input triggering signals                           | PASS        |                                    | 4.4  |  |
| Transmission of extinguishing signal                                           | PASS        |                                    | 4.5  |  |
| Activation of alarm devices                                                    | PASS        |                                    | 4.6  |  |
| Delay of extinguishing signal (option with requirements)                       | PASS        |                                    | 4.17 |  |
| Signal representing the flow of extinguishing agent (option with requirements) | PASS        |                                    | 4.18 |  |
| Monitoring of the status of components (option with requirements)              | PASS        |                                    | 4.19 |  |
| Emergency hold device (option with requirements)                               | PASS        |                                    | 4.20 |  |
| Control of flooding time (option with requirements)                            | PASS        |                                    | 4.21 |  |
| <b>Durability</b>                                                              |             |                                    |      |  |
|                                                                                | PASS        | 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:

Baldovino Ruggieri  
(Managing Director)

At Montepandone, on 07/11/2014