Certificate of Constancy of performance

0051 – CPR – 0531

In compliance with Regulation 305/2011/EU 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

Sounders and visual alarm device

Model: **TFPAN**

Trademark: **Tecnofire**

Other information: see **ANNEX**

Produced by:

TECNOALARM S.r.l.
Via Ciriè 38, 10099 San Mauro , Torino

In the manufacturing plant(s):

PI.O000TG

This certificate attests that all provisions concerning the assessment and verification of constancy of performance and the performances described in Annex ZA of the standard(s)

EN 54-3:2001 + A1:2002 + A2:2006
EN 54-23:2010

under system **1** are applied and that

the product fulfills all the prescribed requirements set out above.

This certificate was first issued on 2017-07-11 and will remain valid as long as the test methods and/or factory production control requirements included in the harmonized standard, used to assess the performance of the declared characteristics, do not change, and the product, and the manufacturing conditions in the plant are not modified significantly

IMQ S.p.A.
CPR Technical Director
(Ing. V. Baggio)

Milano, 2017-07-11

This certificate was issued by IMQ S.p.A., a notified body according to Regulation 305/2011/EU.
IMQ S.p.A. Identification Number is: 0051.

IMQ S.p.A.Società con Socio Unico - I-20138 Milano - Via Quintiliano 43 - tel. 0250731 (r.a.) - fax 0250991500 - info@imq.it - www. imq.it
Rea MI 1595884 - Registro Imprese MI 12898410159 - C.F./P.I.: 12898410159 - Capitale sociale 4.000.000 euro.

ANNEX

0051 – CPR – 0531

The equipment is a Sounder and visual alarm devices type TFPAN to be used in fire detection and fire alarm systems.

Available tone patterns:

Pulsed 3520Hz 500ms ON + 700ms OFF

Technical characteristic:

- Destination of use: for internal (type A)
- Main board : TCN 366B;
- LED Sx board : TCN 368B
- LED Dx board : TCN 367B
- Coverage characteristics W - 4.6 – 7.7
- Flash rate 0.83 Hz;
- White Led;
- Clear Lens.
- Hardware Identifications: Atmel ATMEGA 88PA.
- Firmware Identifications: 1.2;

List of optional functions with requirements

4.3.7 Synchronization.

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