Tecnofire
Strada del Cascinotto 139/54
10156 TORINO (TO) ITALY

PERFORMANCE DECLARATION

(Regulation UE nr.305/2011 – annexe III)
Nr. 019_TFDA-TR1

①	Unique identification code of the product-type:	**TFDA-TR1**
②	Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4):	**See label (serial number)**
③	Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer:	**Fire safety.** **Point heat detector.**
④	Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5):	**Tecnoalarm s.r.l. - Via Ciriè 38** **10099 SAN MAURO (TO) - ITALY**
⑤	Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12(2):	**N.A.**
⑥	System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:	**System 1 – level or classes: none**
⑦	In case of the declaration of performance concerning a construction product covered by a harmonized standard: **EVPU** - the notified product certification body - shall issue the **certificate of constancy of performance** of the product on the basis of: (i) determination of the product-type on the basis of type testing (including sampling), type calculation, tabulated values or descriptive documentation of the product; (ii) initial inspection of the manufacturing plant and of factory production control; (iii) continuous surveillance, assessment and evaluation of factory production control;	**EVPU – NB nr. 1293**
⑧	In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:	**Not applicable**

⑨ **DECLARED PERFORMANCE**

Essential characteristics	Declared Performance	Harmonized standard		
		EN54-5:2000 + A1:2002	EN54-17:2005	NOTE
Performance under fire conditions.	**Pass**		Art. 5.2	
Nominal activation conditions / Sensitivity, response delay (response time) and performance under fire conditions	**Pass**	Art. 4.2 - 4.3 - 5.2 to 5.6 5.8 - 6.1 (a) - 6.2 (b)		**a)** Suffix S detectors only **b)** Suffix R detectors only
Operational reliability	**Pass**	Art. 4.4 to 4.11	Art. 4	
Tolerance to supply voltage	**Pass**	Art. 5.7		
Durability of operational reliability (and response delay *); temperature resistance	**Pass**	Art. 5.9-5.10 (*)	Art. 5.4-5.5	
Durability of operational reliability; vibration resistance	**Pass**	Art. 5.14 to 5.17	Art. 5.9 to 5.12	
Durability of operational reliability; humidity resistance	**Pass**	Art. 5.11-5.12	Art. 5.6-5.7	
Durability of operational reliability; corrosion resistance	**Pass**	Art. 5.13	Art. 5.8	
Durability of operational reliability; electrical stability	**Pass**	Art. 5.18	Art. 5.3-5.13	

The performance of the product identified in 1. and 2. is in conformity with the declared performance in 9.
This declaration of performance is issued under the sole responsibility of the manufacturer identified in 4.

Signed for and on behalf of the manufacturer by:

Mr. Giovanni NEGRO - Management

San Mauro Torinese, April, 8, 2016

Signature