

DECLARATION OF PERFORMANCE

(Regulation EU 305/2011, as amended)
Nr. 045_TFIES02

①	Unique identification code of the product-type:	TFIES02 Fire alarm device Visual alarm devices - type B			
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 detection and fire alarm systems in/and around buildings			
④	Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5):	Tecnalarm 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			
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		
			EN54-3:2001+A2:2006	EN54-23:2010	EN54-17:2005
	Performance under fire conditions.	Pass	Art. 4.2-4.3-5.2-5.3	Art. 4.3.1; 4.3.2; 4.3.3; 4.3.4; 4.3.5; 4.3.6; 4.3.7.	Art. 5.2
	Operational reliability	Pass	Art. 4.4-4.5-4.6-5.4	Art. 4.2.1; 4.2.2; 4.2.3; 4.2.4; 4.2.5; 4.2.6; 4.2.8.	Art. 4
	Durability of operational reliability; temperature resistance	Pass	Art. 5.5-5.7-5.8-5.9	Art. 4.4.1.1; 4.4.1.2; 4.4.1.3.	Art. 5.4-5.5
	Durability of operational reliability; humidity resistance	Pass	Art. 5.8-5.9	Art. 4.4.2.1; 4.4.2.2; 4.4.2.3.	Art. 5.6-5.7
	Durability of operational reliability; corrosion resistance	Pass	Art. 5.11	Art. 4.4.4.	Art. 5.8
	Durability of operational reliability; shock and vibration resistance	Pass	Art. 5.12 to 5.15	Art. 4.4.3.1; 4.4.3.2; 4.4.3.3; 4.4.3.4.	Art. 5.9 to 5.12
	Durability of operational reliability; electrical stability	Pass	Art. 5.16	Art. 4.4.5.	Art. 5.3-5.13
	Durability of operational reliability; resistance to ingress	Pass	Art. 5.17	Art. 4.2.4.	
	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, li March, 21, 2022

Signature

