

DECLARATION OF PERFORMANCE

(Regulation UE nr.305/2011 - annexe III)

Nr. 049_TSM1

①	Unique identification code of the product-type:			TSM1 (extinguishing module).	
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:			Components for gas extinguishing systems	
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) -	
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: IMQ - 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;			IMQ - NB nr. 0051	
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		
			EN 12094-1:2003	EN54-17:2005	EN 54-18:2005/AC:2007
	Response delay (response time to fire).	Pass	Art. 4.8		Art. 5.2
	Performance under fire conditions.	Pass	Art. 4.3 - 4.4 - 4.5 4.6	Art. 5.2	Art. 5.1.4
	Operational reliability.	Pass	Art. 4-5-6* (*) where relevant	Art. 4	Art. 5.1.4
	Durability of operational reliability. Temperature resistance.	Pass		Art. 5.4-5.5	Art. 5.3-5.4
	Durability of operational reliability; vibration resistance.	Pass		Art. 5.9 to 5.12	Art. 5.8 to 5.11
	Durability of operational reliability; humidity resistance.	Pass		Art. 5.6-5.7	Art. 5.5-5.6
	Durability of operational reliability; corrosion resistance.	Pass		Art. 5.8	Art. 5.7
	Durability of operational reliability; electrical stability.	Pass		Art. 5.3-5.13	Art. 5.2-5.12
	Durability.	Pass	Art. 9		

Signed for and on behalf of the manufacturer by:

Mr. Giovanni NEGRO - Management

San Mauro Torinese, October, 27, 2022

Signature
