

DECLARATION OF PERFORMANCE

ACCORDING TO CONSTRUCTION PRODUCTS REGULATION EU N° 305/2011

DoP 204-0001

1. \	Unique Prod	uct identification	code:
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Twinflex ASD Multi Sensor Fire Detector with Sounder

204-0001

2. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4):

204-0001

3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

Fire detection and fire alarm systems installed in and around buildings. (For indoor use only).

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5):

Fike Safety Technology Ltd.

Unit 31, Springvale Industrial Estate

Cwmbran, Torfaen

NP44 5BD, United Kingdom

5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2):

Not applicable

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 harmonised standard:

BRE Global Ireland – 2831 BRE Global - 0832

Performed type testing and an inspection of the manufacturing plant and of factory production control under system 1 and issued following certificate of constancy of performance:

2831 - CPR - F0124 0832-UKCA-CPR-F0722

8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:

Not applicable, see point 7





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9. Declared Performance							
	Performance	Harmonised technical specification					
Essential characteristics		EN54 – 3:	EN54 - 5:				
		2014 +A1:	2017 + A1:	EN54 - 7: 2018			
		2019	2018				
Nominal activation conditions /			4.2, 4.3,				
Sensitivity, Response delay (response	Pass	4.2, 4.3,	5.2, 5.3,	4.8, 5.2, 5.3, 5.4, 5.6, 5.7, 5.18			
time) and Performance under fire	Fass	5.2, 5.3	5.4, 5.5,				
conditions			5.6, 5.8				
Operational reliability	Pass	4.4, 4.5,	4.4 to	4.2 to 4.7, 4.9 to 4.11			
Operational reliability		4.6, 5.4	4.11				
Tolerance to supply voltage	Pass		5.7	5.5			
Durability of operational reliability	Pass			5.8, 5.9			
and		5.5, 5.6, 5.7, 5.8, 5.9	5.9, 510				
response delay, Temperature							
resistance							
Durability of operational reliability,	Pass	5.12 to	5.14 to	5.13 to 5.16			
Vibration resistance	Pass	5.15	5.17				
Durability of operational reliability,	Pass	5.8, 5.9,	5.11, 5.12	5.10, 5.11			
Humidity resistance	F a 3 3	5.10	3.10, 3.11				
Durability of operational reliability,	Pass	5.11	5.13	5.12			
Corrosion resistance	F a 5 5						
Durability of operational reliability,	Pass	5.16	5.18	5.17			
Electrical stability	1 033						
Durability of operational reliability:	Pass	5.17					
esistance to ingress		5.17					

10. The performance of the product Identified in points 1 & 2 is in conformity with the declared performance in point 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:

(Name and Function). Mark Kendall – General Manager

(Place and date of issue) Fike Safety Technology Ltd. Cwmbran 16th Feb 24

(Signature) Mah CM

