



"AS MANUFACTURING" LLC S. Sklyarenka Str., 5, Kyiv, 04073, Ukraine Registered in Ukraine: 42593133

DECLARATION OF PERFORMANCE

According to Construction Products Regulation EU No 305/2011 No 1922-CPR-2368 (issue 2)

1. Unique identification code of the product-type:

Model: name EN54 FireProtect (Smoke) Jeweller, model FP.54S.J-000-EU Brand: AJAX

2. Intended use/es:

Fire detection and fire alarm systems. Smoke detectors - Point detectors using scattered light, transmitted light or ionization. Components using radio links.

3. Manufacturer:

"AS MANUFACTURING" LLC, S. Sklyarenka Str., 5, Kyiv, 04073, Ukraine

4. System(s) of AVCP:

System 1.

5. Harmonised standard/s:

EN 54-7:2018, EN 54-25:2008, EN 54-25:2008/AC:2012.

Notified body:

1922 DEDAL, Attestation & Certification

6. Declared performance:

Essential characteristics	Performance	Harmonised technical specification
EN 54-7:2018		
Operational reliability	Pass	4.2.1, 4.2.3, 4.2.4, 4.2.6, 4.2.7, 4.2.8
	N/A	4.2.2, 4.2.5
Nominal activation conditions / Sensitivity	Pass	4.3.1, 4.3.2, 4.3.3
Responce delay (responce time)	Pass	4.4.1, 4.4.2
Tolerance to supply voltage	Pass	4.5
Performance parameters under fire conditions	Pass	4.6
Durability of Nominal activation condition/ Sensitivity	Pass	4.7.1.1, 4.7.1.2
Humidity resistance	Pass	4.7.2.1, 4.7.2.2
Corosion resistance	Pass	4.7.3
Vibration resistance	Pass	4.7.4.1, 4.7.4.2, 4.7.4.3, 4.7.4.4
Electrical stability	Pass	4.7.5

EN 54-25:2008, EN 54-25:2008/AC:2012			
Performance under fire conditions	Pass	4.1, 4.2.2, 5.2, 8.3.7	
Response delay (response time to fire)	Pass	8.2.3, 8.2.6	
Operational reliability	Pass	4.2.1, 4.2.3, 4.2.4, 4.2.5, 4.2.6, 4.2.7, 5.3, 5.4, 6, 7, 8.2.2, 8.2.4, 8.2.5, 8.2.7, 8.2.8, 8.2.9, 8.3.1, 8.3.2, 8.3.3, 8.3.4, 8.3.6	
	N/A	8.3.5	
Durability of operational reliability and response delay, temperature resistance	Pass	8.3.9, 8.3.10, 8.3.11	
Durability of operational reliability, vibration resistance	Pass	8.3.16, 8.3.17, 8.3.18, 8.3.19	
Durability of operational	Pass	8.3.13, 8.3.14	
reliability, humidity resistance	N/A	8.3.12	
Durability of operational reliability, corrosion resistance	Pass	8.3.15	
Durability of operational reliability, electrical stability	Pass	8.3.20	

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Serhii Ivchun

Name

Kyiv, Ukraine, March 17th 2025

Attorney by virtue of the PoA

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