

		<b>"AS MANUFACTURING" LLC</b> 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-2391  
 (issue 3)

1. Unique identification code of the product-type:

**Model: name EN54 FireProtect (Heat/Sounder) Jeweller, model FP.54HA.J-000-EU**  
**Brand: AJAX**

2. Intended use/es:

**Fire detection and fire alarm systems. Fire alarm devices - Sounders. Heat detectors - Point heat detectors. 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 54-3:2001, EN 54-3:2001/A1:2002, EN 54-3:2001/A2:2006, EN 54-5:2017+A1:2018, 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
<b>EN 54-3:2001, EN 54-3:2001/A1:2002, EN 54-3:2001/A2:2006</b>		
Performance parameters under fire conditions	Pass	4.2, 4.3, 5.2, 5.3,
	N/A	C.3.1, C.3.2, C.5.1, C.5.2, C.5.3
Operational reliability	Pass	4.4, 4.5, 4.6, 5.4
	N/A	C.4
Durability of operational reliability, temperature resistance	Pass	5.5, 5.7, 5.8, 5.9
	N/A	5.6
Durability of operational reliability, humidity resistance	Pass	5.8, 5.9
	N/A	5.10
Durability of operational reliability, corrosion resistance	Pass	5.11
Durability of operational reliability, shock and vibration resistance	Pass	5.12, 5.13, 5.14, 5.15
Durability, electrical stability	Pass	5.16
Durability of operational reliability, resistance to ingress	Pass	5.17

EN 54-5:2017+A1:2018		
Operational reliability	Pass	4.2.1, 4.2.2, 4.2.4, 4.2.5, 4.2.6, 4.2.7
	N/A	4.2.3
Nominal activation conditions / Sensitivity	Pass	4.3.1, 4.3.2, 4.3.3, 4.3.4, 4.3.5, 4.3.6
Response delay (response time)	Pass	4.4.1, 4.4.2
Tolerance to supply voltage	Pass	4.5
Durability of Nominal activation conditions /Sensitivity	Pass	4.6.1.1, 4.6.1.2, 4.6.2.1, 4.6.2.2
Corrosion resistance	Pass	4.6.3
Vibration Resistance	Pass	4.6.4.1, 4.6.4.2, 4.6.4.3, 4.6.4.4
Durability of operational reliability, electrical stability	Pass	4.6.5
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 reliability, humidity resistance	Pass	8.3.12, 8.3.14
	N/A	8.3.13
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*

**Attorney by virtue of the PoA**

*Function*

**Kyiv, Ukraine, July 02<sup>nd</sup> 2025**

