



By Appointment to  
Her Majesty The Queen  
Manufacturers of Fire Detection & Alarm Products  
Apollo Fire Detectors Limited  
Hampshire



**Construction Products Regulation:  
EU (No) 305/2011**

This Declaration has been drawn-up in accordance with Commission Delegated Regulation (EU) No. 574/2014 which amends Annex III of Regulation (EU) No 305/2011.

**DECLARATION OF PERFORMANCE**

**No. 2531-CPR-CSP10920**

**1. Unique identification code of the product-type:**

**Model number and Description:**

55000-440 XP95 IS Analogue Addressable Intrinsically Safe Class A2S Heat Detector

**Approved Accessories:**

45681-215 Intrinsically Safe Mounting Base

**Harmonised Product Type(s):**

Heat Detectors – Point Detectors

**2. Intended use/es:**

Fire detection and fire alarm systems

**3. Manufacturer:**

Apollo Fire Detectors Ltd,  
36 Brookside Road, Havant, Hampshire, PO9 1JR, United Kingdom

**4. Authorised representative:**

N/A

**5. System of AVCP**

System 1

**6a. Harmonised Standard(s)**

EN 54-5:2000 + A1:2002

**6b. Notified Body:**

DBI Certification A/S (Notified Body 2531)

A HALMA COMPANY



**Apollo Fire Detectors Limited**

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Apollo Fire Detectors Ltd. Registered in England No. 1483208  
Registered Office: 36 Brookside Road, Havant, Hampshire, PO9 1JR VAT Registration No. GB 339 0553 54

## 7. Declared performance

| Essential Characteristics   | Standard<br>EN 54-5: 2000 + A1:2002 | Performance |
|---|-------------------------------------|-------------|
| Nominal activation conditions/Sensitivity.<br>Response delay (response time) and<br>Performance under fire conditions | 4.2, 4.3, 5.2 to<br>5.6,5.8,6.1,6.2 | Pass        |
| Operational reliability   | 4.4 to 4.11                         | Pass        |
| Tolerance to supply voltage   | 5.7                                 | Pass        |
| Durability of operational reliability and response delay:<br>temperature resistance                                   | 5.9,5.10                            | Pass        |
| Durability of operational reliability: vibration resistance   | 5.14 to 5.17                        | Pass        |
| Durability of operational reliability: humidity resistance  | 5.11, 5.12                          | Pass        |
| Durability of operational reliability: corrosion resistance   | 5.13                                | Pass        |
| Durability of operational reliability: electrical resistance  | 5.18                                | Pass        |

The performance of the product identified above is in the 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

## 8. Online Display Location

This document can be viewed online at [www.apollo-fire.co.uk](http://www.apollo-fire.co.uk)

Signed for and on behalf of Apollo Fire Detectors Limited by:



Mr. Karl Westhead  
Technical Director

Place and Date of Issue: Havant - 15 October 2019

(v2)

