



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-CSP10887**

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

**Model number and Description:**

55000-127 Series 65 Conventional Class BR Heat Detector

55000-127LIM Series 65 Conventional Class BR Heat Detector

**Approved Accessories:**

45681-200,45681-201,45681-245,4581-246,45681-247,45681-248 Bases

**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:**

Apollo Gesellschaft für Meldetechnologie mbH  
Am Anger 31  
33332 Gütersloh  
Deutschland

Note that Apollo UK has, by issue of written mandate, authorised the above entity to act as Importer for these products and carry out the duties required of an Importer within the EU.

**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**

36 Brookside Road, Havant, Hampshire, PO9 1JR, UK

t +44 (0)23 9249 2912 f +44 (0)23 9249 2754 e sales@apollo-fire.co.uk

[www.apollo-fire.co.uk](http://www.apollo-fire.co.uk)

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 5.6,5.8,6.1*,<br>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        |
| Notes;<br><br>*6.1 Applies to Suffix S Detectors Only<br><br>**6.2 Applies to Suffix R Detectors Only                 |   |             |

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 - 01 March 2021

(v3)

