



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-CSP10881

1. Unique identification code of the product-type:

Model number and Description:

55000-122 Series 65 Conventional Class A1R Heat Detector

55000-122LIM Series 65 Conventional Class A1R 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

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 EN 54-5: 2000 + A1:2002 | Performance |
|---|--|-------------|
| Nominal activation conditions/Sensitivity. Response delay (response time) and Performance under fire conditions | 4.2, 4.3, 5.2 to 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: 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; *6.1 Applies to Suffix S Detectors Only **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

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)

