



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-CSP10954**

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

**Model number and Description:**

ORB-HT-11001-APO Orbis Class A1R Heat Detector with SensAlert and FasTest  
ORB-HT-11013-APO Orbis Class A1R Heat Detector with Flashing LED, SensAlert and FasTest

**Approved Accessories:**

Bases: ORB-MB-00001-APO, ORB-MB-00002-APO, ORB-DB-00003-APO, ORB-RB-10004-APO, ORB-MB-00012-APO, OEX-MB-00016-APO, ORB-MB-00019-APO

Ancillary: ORB-BA-10008-APO Adaptor Base (to be used in conjunction with the following bases only 45681-200, 45681-201)

**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 GmbH  
Gesellschaft für  
Meldetechnologie mbH  
Am Anger 31  
33332 Gütersloh  
Germany

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

A HALMA COMPANY



**Apollo Fire Detectors Limited**

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[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

6b. **Notified Body:**

DBI Certification A/S (Notified Body 2531)

7. **Declared performance**

<b>Essential Characteristics</b>	<b>Standard EN 54-5: 2000 + A1:2002</b>	<b>Performance</b>
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

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 - 04 November 2020

(v2)

