



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. 0905-CPR-00699**

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

**Model number and Description:**

XPA-OH-13032-APO XPander Multisensor Photoelectric Smoke Detector

**Approved Accessories:**

XPA-WB-10022 Wireless Detector Base

**Harmonised Product Type(s):**

Smoke Detectors – Point Detectors

**2. Intended use/es:**

Fire detection and fire alarm systems installed in and around buildings

**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

**5. System of AVCP**

System 1

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

EN 54-7:2000 + A1+2002 + A2:2006

**6b. Notified Body:**

Intertek Testing and Certification Limited Germany (Notified Body 0905)

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 EN54-7:2000 + A1:2002 + A2:2006	Performance
Nominal activation conditions/Sensitivity. Response delay (response time) and Performance under fire conditions	4.8, 5.2, 5.3, 5.4, 5.6, 5.7, 5.18	Pass
Operational reliability	4.2 to 4.7, 4.9 to 4.11	Pass
Tolerance to supply voltage	5.5	Pass
Durability of operational reliability and response delay: temperature resistance	5.8, 5.9	Pass
Durability of operational reliability: vibration resistance	5.13 to 5.16	Pass
Durability of operational reliability: humidity resistance	5.10,5.11	Pass
Durability of operational reliability: corrosion resistance	5.12	Pass
Durability of operational reliability: electrical resistance	5.17	Pass

## 8. Online Display Location

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

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

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



Mr. Karl Westhead  
Technical Director

Havant - 09 March 2022  
(v10)

