



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. 2831-CPR-F2010

1. Unique identification code of the product-type:

Model number and Description:

55000-018 AlarmSense Open Area Sounder

Approved Accessories:

N/A

Harmonised Product Type(s):

Sounders

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)

EN54-3:2001 + A1:2002 + A2:2006

6b. Notified Body:

BRE Global Ireland (Notified Body 2831)

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 EN54-3:2001 + A1:2002 + A2:2006	Performance
Performance under fire condition	4.2, 4.3, 5.2, 5.3	Pass
Operational reliability	4.4, 4.5, 4.6, 5.4, C4	Pass
Durability of operational reliability: temperature resistance	5.5, 5.6, 5.7, 5.8, 5.9	Pass
Durability of operational reliability: humidity resistance	5.8, 5.9, 5.10	Pass
Durability of operational reliability: corrosion resistance	5.11	Pass
Durability of operational reliability: shock and vibration resistance	5.12 to 5.15	Pass
Durability of operational reliability: electrical stability	5.16	Pass
Durability of operational reliability: resistance to ingress	5.17	Pass
5.6 and 5.10 applies only to outdoor sounders or outdoor voice sounders. 5.16 applies only to sounders or voice sounders with active electronic components.		

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 - 11 November 2019

(v2)

