



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-CSP11022

1. Unique identification code of the product-type:

Model number and Description:

SA5900-908 Intelligent Analogue Addressable Manual Call Point with Short Circuit Isolator

Approved Accessories:

43785-278 Mounting Bracket
43785-279 Back Box

Harmonised Product Type(s):

Manual Call Points
Short Circuit Isolators

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)

EN 54-11:2001 + A1:2005
EN 54-17:2005

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 EN54-11:2001 + A1:2005	Performance
Nominal activation conditions/Sensitivity and Performance under fire conditions	4.3.2, 4.4, 4.7.1, 4.7.4, 5.2,5.3	Pass
Operational reliability	4.2, 4.3.1, 4.5, 4.6, 4.7.2,4.7.3, 4.7.5, 4.8, 5.4, 5.5	Pass
Durability of operational reliability: temperature resistance	5.7, 5.8*, 5.9	Pass
Durability of operational reliability: vibration resistance	5.14 to 5.17	Pass
Durability of operational reliability: humidity resistance	5.10, 5.11*, 5.12, 5.19*	Pass
Durability of operational reliability: corrosion resistance	5.11, 5.13	Pass
Durability of operational reliability: electrical resistance	5.6, 5.18†	Pass
5.8* Outdoor Devices only 5.11*, 5.19* Outdoor Devices only 5.18† Devices with active electronic components only		

Essential Characteristics	Standard EN 54-17:2005	Performance
Performance under fire conditions	5.2 1)	Pass
Operational reliability	4	Pass
Durability of operational reliability: temperature resistance	5.4, 5.5	Pass
Durability of operational reliability: vibration resistance	5.9 to 5.12	Pass
Durability of operational reliability: humidity resistance	5.6, 5.7	Pass
Durability of operational reliability: corrosion resistance	5.8	Pass
Durability of operational reliability: electrical stability	5.3,5.13	Pass
1) This is assuming that the effect of the fire is to cause a short circuit in the transmission path that is protected by these devices		



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 - 28 October 2019

(v4)

