



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. E0119

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 safety

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 54-11:2001 + 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

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



8. Online Display Location

This document can be viewed online at 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. David Robbins Technical Director Havant – 31.01.2023

(v7)

