



### **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-CSP10898

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

# Model number and Description:

55000-136 Series 65 Conventional Class CS Heat Detector (With flashing LED)

# Approved Accessories:

45681-200,45681-201,45681-245,4581-246,45681-247,45681-248 Bases

### Harmonised Product Type(s):

Heat Detectors - Point Detectors

#### Intended use/es: 2.

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.

#### System of AVCP 5.

System 1

### 6a. Harmonised Standard(s)

EN 54-5:2000 + A1:2002

### 6b. Notified Body:

DBI Certification A/S (Notified Body 2531)

# A HALMA COMPANY



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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 EN 54-5: 2000 + A1:2002	Performance
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

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

K West

Mr. Karl Westhead Technical Director

Place and Date of Issue: Havant - 22 October 2020

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