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-CSP11040

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

   Model number and Description:

   45681-300 Integrated Base Sounder with Short Circuit Isolator (DIN Tone)

   Approved Accessories:

   N/A

   Harmonised Product Type(s):

   Sounder
   Short-circuit Isolators

2. **Intended use/es:**

   Fire detection and fire alarm systems installed in and around buildings
   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(s) of AVCP**

   System 1

6 **Harmonised Standard(s)**

   EN 54-3:2001 + A1:2002 + A2:2006
   EN 54-17:2005

   Notified Body/ies:

   DBI Certification A/S (Notified Body 2531)

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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 EN54-3:2001 + 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	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.		

Essential Characteristics	Standard EN54-17:2005	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 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 – 18.03.25

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