



By Appointment to  
Her Majesty The Queen  
Manufacturers of Fire Detection & Alarm Products  
Apollo Fire Detectors Limited  
Hampshire



**The Construction Products Regulation 2011 (retained EU law EUR 305/2011) as amended by the Construction Products (Amendment etc.) (EU Exit) Regulations 2019 and the Construction Products (Amendment etc.) (EU Exit) Regulations 2020.**

## DECLARATION OF PERFORMANCE

**No. U0158**

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

**Model number and Description:**

45681-333 Loop-Powered Beacon Base with Isolator

**Approved Accessories:**

N/A

**Product Type(s):**

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:**

N/A

**5. System of AVCP**

System 1

**6. Designated Standard(s)**

EN54-17:2005

**UK Approved Body:**

DBI Certification-UK Ltd (Approved Body 8504)

A HALMA COMPANY



Apollo Fire Detectors Limited

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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 EN54-17:2005	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](http://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 The Construction Products Regulation 2011 (retained EU law EUR 305/2011) as amended by the Construction Products (Amendment etc.) (EU Exit) Regulations 2019 and the Construction Products (Amendment etc.) (EU Exit) Regulations 2020, 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 – 20.10.2022

(v2)

