



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. 0832-CPR-F1400**

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

**Model number and Description:**

55000-812 XP95 Analogue Addressable DIN-Rail Zone Monitor

**Approved Accessories:**

N/A

**Harmonised Product Type(s):**

Short Circuit Isolators  
Input/Output devices

**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 54-17:2005  
EN 54-18:2005

**6b. Notified Body:**

BRE Global Limited (Notified Body 0832)

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](http://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 EN54-17:2005 | 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 |                       |             |

| Essential Characteristics   | Standard EN54-18:2005 | Performance |
|---|-----------------------|-------------|
| Performance delay (response time)   | 5.2 1)                | Pass        |
| Performance under fire conditions   | 5.1.4                 | Pass        |
| Operational reliability   | 5.1.4                 | Pass        |
| Durability of operational reliability: temperature resistance   | 5.3, 5.4              | Pass        |
| Durability of operational reliability: vibration resistance   | 5.8 to 5.11           | Pass        |
| Durability of operational reliability: humidity resistance  | 5.5, 5.6              | Pass        |
| Durability of operational reliability: corrosion resistance   | 5.7                   | Pass        |
| Durability of operational reliability: electrical stability   | 5.2, 5.12             | Pass        |
| 1) Response delays may not be a function of the input/output device, in which case no assessment is made as part of this standard |                       |             |

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](http://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 - 29 May 2019

(v4)

