



## 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. E0131

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 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 54-17:2005 EN 54-18:2005

Notified Body/ies:

DBI Certification A/S (Notified Body 2531)

A HALMA COMPANY







**Apollo Fire Detectors Limited** 

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## 7. Declared performance

Essential Characteristics	Standard EN54-17:2005	Performance
Performance under fire conditions	5.2 <sup>(1)</sup>	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

<sup>1)</sup> 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 <sup>(1)</sup>	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
		1.1

<sup>1)</sup> Response delays may not be a function of the input/output device, in which case no assessment is made as part of this standard



## 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 – 06.09.22

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