

## CERTIFICATE OF CONSTANCY OF PERFORMANCE

Issued by DBI Certification, notified body No. 2531.

In compliance with *Regulation 305/2011/EU of the European Parliament and of the Council of 9 March 2011* (the Construction Products Regulation or CPR), this certificate applies to the construction product

### 55000-885 XP95 Analogue Addressable Multi-Sensor Detector

The product fulfils the essential characteristic:

**See Annex 1**

Intended use: Applications related to automatic fire alarm systems

Placed on the market under the name or trade mark of:

**Apollo Fire Detectors Limited**  
**36 Brookside Road, Havant, Hampshire, PO9 1JR, UK**

and produced in the manufacturing plant:

**Apollo Fire Detectors Limited**  
**36 Brookside Road, Havant, Hampshire, PO9 1JR, UK**

This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in Annex ZA of the standards

**EN 54-7:2000/A1:2002/A2:2006 : Fire detection and fire alarm systems - Part 7: Smoke detectors - Point detectors using scattered light, transmitted light or ionization**

under system 1 for the performance set out in this certificate are applied and that the performance of the construction product is assessed to remain constant.

The attached annexes form part of this certificate.

Date of issue: **2019-10-09**

This certificate will remain valid as long as neither the harmonized standard, the construction product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly unless suspended or withdrawn by the notified product certification body.

This certificate was first issued 2019-10-09



Merete Poulsen  
Responsible for evaluation



Allan Laursen  
Responsible for certification decision

The certificate shall be reproduced in extenso  
– extracts only with written permission from DBI Certification A/S.

**DBI Certification A/S**

Jernholmen 12, 2650 Hvidovre  
Tlf.: 36 34 90 90

E-mail: [info@dbicertification.dk](mailto:info@dbicertification.dk)  
[www.dbicertification.dk](http://www.dbicertification.dk)

 **DANAK**  
Prod. Reg. Nr. 7023

Version 2019-10-02  
Page **1** of **3**

Annex 1

**EXTENT**

**Type:**

55000-885 XP95 Analogue Addressable Multi-Sensor Detector

**Variant:**

55000-885LIM (branded as Limotec)

**Bases:**

45681-209 XP95/Discovery standard deep mounting base

45681-210 XP95 mounting base

**Performance**

Essential characteristics	Clauses in EN 54-7:2000	Performance
Nominal activation conditions/Sensitivity, Response delay (response time) and Performance under fire conditions	4.8, 5.2, 5.3, 5.4, 5.6, 5.7, 5.18	Pass
Operational reliability	4.2 to 4.7, 4.9 to 4.11	Pass
Tolerance to supply voltage	5.5	Pass
Durability of operational reliability and response delay; temperature resistance	5.8, 5.9	Pass
Durability of operational reliability; vibration resistance	5.13 to 5.16	Pass
Durability of operational reliability; humidity resistance	5.10, 5.11	Pass
Durability of operational reliability; corrosion resistance	5.12	Pass
Durability of operational reliability; electrical stability	5.17	Pass

The certificate shall be reproduced in extenso  
– extracts only with written permission from DBI Certification A/S.

Annex 2

**TEST DOCUMENTATION**

Accredited Laboratory	Report no.	Date
BRE BRE BRE BRE LPC LPC	TE 209309 TE 238037 TE 238037-SW TE301792 Issue: 1 TE 90373 TE 93009	23 May 2002 28 January 2008 29 January 2008 9 June 2015 29 December 1998 12 October 1999

**TECHNICAL BASIS**

File Number	Title
55000-885 45681-209 45681-210	Build Standard Build Standard Build Standard

The certificate shall be reproduced in extenso  
– extracts only with written permission from DBI Certification A/S.