Certificate No.: 2531-CPR-CSP11027



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

SA5900-908 Intelligent Analogue Addressable Type A Indoor Manual Call Point with Short Circuit Isolator

The product fulfils the essential characteristic:

	See Annex 1
Intended use:	Applications related to automatic fire alarm systems
Placed on the market under the nai	ne or trade mark of:
	Apollo Fire Detectors Limited
	36 Brookside Road, Havant, Hampshire, PO9 1JR, UK
and produced in the manufacturing	plant:
	Apollo (Beijing) Fire Products Ltd
	Block A5, Jinghai Industrial Park, No. 156 Jinghai Fourth Road, Beijing
	Economic-Technological Development, Area, 100176, Beijing, P.R.C
This certificate attests that all provi	sions concerning the assessment and verification of constancy of performance described
in Annex ZA of the standards	
EN 54-11:2001/A1:2005	: Fire detection and fire alarm systems - Part 11: Manual call points
EN 54-17:2005	: Fire detection and fire alarm systems - Part 17: Short-circuit isolators

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: 2019-10-24.

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product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly unless suspended or withdrawn by the notified product certification body.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 2019-10-24.

Merete Poulsen Responsible for evaluation

Allan Laursen Responsible for certification decision

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DBI Certification A/S Jernholmen 12, 2650 Hvidovre Tlf.: 36 34 90 90

E-mail: info@dbicertification.dk www.dbicertification.dk



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Annex 1

EXTENT

Type:

SA5900-908 Intelligent Analogue Addressable Type A Indoor Manual Call Point with Short Circuit Isolator

Variants:

SA5900-928 Intelligent Analogue Addressable Type A Indoor Marine Manual Call Point with Short Circuit Isolator (Mounting Bracket and Back Box)

Ancillaries:

43785-278 Mounting Bracket 43785-279 Back Box

Performance

Essential characteristics	Clauses in EN 54-11:2001	Performance
Nominal activation	4.3.2, 4.4, 4.7.1, 4.7.4, 5.2, 5.3	Pass
conditions/Sensitivity, Response		
delay (response time) and		
Performance under fire conditions		
Operational reliability	4.2, 4.3.1, 4.5, 4.6, 4.7.2, 4.7.3, 4.7.5,	Pass
	4.8, 5.4, 5.5	
Durability of operational reliability	5.7, 5.8*, 5.9	Pass
and response delay; temperature		
resistance		
Durability of operational reliability;	5.14 to 5.17	Pass
vibration resistance		
Durability of operational reliability;	5.10, 5.11*, 5.12, 5.19*	Pass
humidity resistance		
Durability of operational reliability;	5.11, 5.13	Pass
corrosion resistance		
Durability of operational reliability;	5.6, 5.18†	Pass
electrical stability		
5.8* Outdoor Devices only		
5.11*, 5.19* Outdorr Devices only		
5.18 ⁺ Devices with active electronic c	omponents only	
	· ·	
Essential characteristics	Clauses in EN 54-17:2005	Performance
Performance under fire conditions	5.2 1)	Pass

Essential characteristics	Clauses in EN 54-17:2005	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 these devices	fire is to cause a short circuit in the tra	insmission path that is protected by

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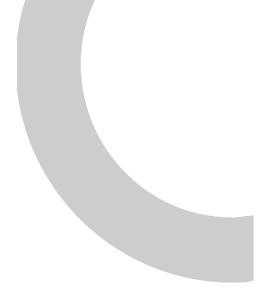
Annex 2

TEST DOCUMENTATION

Accredited Laboratory	Report no.	Date
BRE	TE 300683 Revision 2	10 February 2016
BRE	TE 300683-SW	26 March 2015
BRE	TE-P103641-1001 Issue:1	15 June 2016

TECHNICAL BASIS

File Number	Title
SA5900-908	Build Standard





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