Certificate No.: 2531-CPR-CSP11161



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

55000-588 XP95 analogue addressable 3 channel input/output unit with isolator for use in fire detection and alarm systems

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	e or trade mark of:
	Apollo Fire Detectors Limited
	36 Brookside Road, Havant, Hampshire PO9 1JR, UK
and produced in the manufacturing p	lant:
	Apollo Fire Detectors Limited
	36 Brookside Road, Havant, Hampshire PO9 1JR, UK
This certificate attests that all provision	ons concerning the assessment and verification of constancy of performance described
in Annex ZA of the standards	

EN 54-17:2005	: Fire detection and fire alarm systems - Part 17: Short-circuit isolators
EN 54-18:2005	: Fire detection and fire alarm systems - Part 18: Input/output devices

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: 2019-11-15.

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product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly unless suspended or withdrawn by the notified product certification body.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 2019-11-15.

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

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Annex 1

EXTENT

Type:

55000-588 XP95 analogue addressable 3 channel input/output unit with isolator for use in fire detection and alarm systems

Performance

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
these devices		
	Clauses in EN E4 19:2005	Dorformanco
Essential characteristics	Clauses in EN 54-18:2005	Performance
Essential characteristics Response delay (response time)	5.2 1)	Pass
Essential characteristics Response delay (response time) Performance under fire conditions	5.2 1) 5.1.4	Pass Pass
Essential characteristics Response delay (response time) Performance under fire conditions Operational reliability Durability of operational reliability;	5.2 1)	Pass
Essential characteristics Response delay (response time) Performance under fire conditions Operational reliability	5.2 1) 5.1.4 5.1.4	Pass Pass Pass
Essential characteristics Response delay (response time) Performance under fire conditions Operational reliability Durability of operational reliability; temperature resistance Durability of operational reliability;	5.2 1) 5.1.4 5.1.4 5.3, 5.4	Pass Pass Pass Pass Pass
Essential characteristics Response delay (response time) Performance under fire conditions Operational reliability Durability of operational reliability; temperature resistance Durability of operational reliability; vibration resistance Durability of operational reliability;	5.2 1) 5.1.4 5.1.4 5.3, 5.4 5.8 to 5.11	Pass Pass Pass Pass Pass Pass
Essential characteristics Response delay (response time) Performance under fire conditions Operational reliability Durability of operational reliability; temperature resistance Durability of operational reliability; vibration resistance Durability of operational reliability; humidity resistance Durability of operational reliability;	5.2 1) 5.1.4 5.1.4 5.3, 5.4 5.8 to 5.11 5.5, 5.6	Pass Pass Pass Pass Pass Pass Pass Pass



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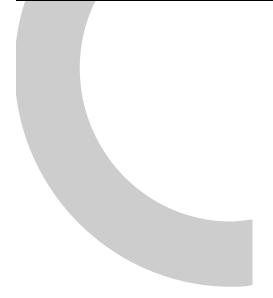
Annex 2

TEST DOCUMENTATION

Accredited Laboratory	Report no.	Date
BRE	208053	14 June 2002
BRE	TE245059	26 February 2009
BRE	TE 276980	19 August 2013
BRE	TE-P101697-1000 Issue: 1	19 August 2019

TECHNICAL BASIS

File Number	Title
55000-588	Build Standard





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