



Rue du Parc,50 4432 ALLEUR
Tél: 04/257.51.26 Fax:04/257.55.55

DECLARATION OF PERFORMANCE

n° 1134-CPR-088

1. Unique identification code of the product-type :

CDI- 1

2. Intended use or uses of the construction product, in accordance with the application harmonised technical specification, as foreseen by the manufacturer :

Fire detection and fire alarm systems for buildings

3. Manufacturer :

VLV sa, Rue du Parc, 50 à 4432 Alleur (Belgique)

Tél : 04/257 51 26 / email : info@vlvsa.be

Factory : BESSER SA Z.I. In den ALLERN N°3 9911 TROISVIERGES (Luxembourg)

Tél : 00352 25226957212 / email: besser@pt.lu

4. Authorised representative :

Non applicable.

5. System/s of AVCP :

System 1

6. Harmonised standard :

EN54-2: 1997/AC:1999/A1:2006

EN54-4:1997/AC:1999/A1:2002/A2:2006

Notified body/ies :

ANPI, N° 1134

7. Declared performance

Date : 06/02/2019 Vers : 3



Rue du Parc,50 4432 ALLEUR
Tél: 04/257.51.26 Fax:04/257.55.55

Essential characteristics	Performance	Harmonized technical specification
Performance under fire conditions	PASS	EN 54-2 :1997/A1 :2006 Art : 4,5,7
Response delay (response time to fire)	PASS NPD	EN 54-2 :1997/A1 :2006 Art :7.1,7.7,7.11 7.12
Operational reliability	PASS NPD	EN 54-2 :1997/A1 :2006 Art : 4,5,6,7,8,9,10,12,13,14 11
Durability of operational reliability, temperature resistance	PASS	EN 54-2 :1997/A1 :2006 Art : 15.4
Durability of operational reliability, vibration resistance	PASS	EN 54-2 :1997/A1 :2006 Art : 15.6,15.7,15.15
Durability of operational reliability, humidity resistance	PASS	EN 54-2 :1997/A1 :2006 Art : 15.5,15.14
Durability of operational reliability, electrical stability	PASS	EN 54-2 :1997/A1 :2006 Art : 15.8 to 15.13
Performance of power supply	PASS	EN 54-4 :1997/A1 :2002/A2 :2006 Art : 4,5,6
Operational reliability	PASS	EN 54-4 :1997/A1 :2002/A2 :2006 Art : 4,5,6,7,8
Durability of operational reliability, temperature resistance	PASS	EN 54-4 :1997/A1 :2002/A2 :2006Art : 9.5
Durability of operational reliability, vibration resistance	PASS	EN 54-4 :1997/A1 :2002/A2 :2006Art : 9.7,9.8,9.15
Durability of operational reliability, humidity resistance	PASS	EN 54-4 :1997/A1 :2002/A2 :2006Art : 9.6,9.14
Durability of operational reliability, electrical stability	PASS	EN 54-4 :1997/A1 :2002/A2 :2006Art : 9.9 to 9.13

Test condition	Time to discharge(s)	Capacity (Ah)	Minimum Pass level(Ah)	Result
Discharge at C/20 following 72 hours	T1= 22h47 min12sec	49Ah	45(C)	Pass
Discharge at C/20 following 24 hours	T2= 20h32min44s	46Ah	36(0,8xC)	Pass

Data from test report BFS/REDI/258

8. Appropriate Technical Documentation : **Not Applicable**

The performance of the product identified above is in conformity with the declared performance in point 7.

This declaration of performance is issued , in accordance with Regulation (EU) N°305/2011) under the sole responsibility of the manufacturer identified in point 3.

Signed for and behalf of the manufacturer by :

Campo Giovanni

Quality Manager.

Alleur, le 05/02/2019

Date : 06/02/2019 Vers : 3