



Security

GE



**MANUFACTURERS
DECLARATION OF CONFORMITY**
For

Product identification:

Model/type : KL731 and KL731A series
Category (description) : Conventional and analogue smoke detectors and bases
Brand : GE Security, Aritech, Kilsen, Serai, Lince, EuroGroup, KugelTronic

Manufacturer:

GE Security Electronics Co. Ltd.
1st Floor No. 2 Building No. 211,
Qinqiao Road Jinqiao Export Processing Zone
Pudong New Area 201206, Shanghai, China

EU Representative:


GE Security B.V.
Kelvinstraat 7
6003 DH Weert, The Netherlands

Concerning	EMC	CPD
A sample of the product has been tested by:	LGAI Technological Center SA Campus UAB, Apto Correos, 18 8193, Bellaterra, Spain ANPI Parc scientifique Fleming Rue Granbonpré 1 B-1348 Luovain-La-Neuve, Belgium	BOSEC Rue d'Arion 15, B-1050 Brussels, Belgium Notified under registration number 1175
Test report reference	CEQP_KL731_KL731A_02	EC certificate no: 1175-CPD009
Applied standards	EN50130-4(1995) +A1(1998)+A2(2003) EN61000-6-3(2001) +A11(2004)	EN54-7(2000) + A1(2002)

Equipment class identifier (*RF products falling under the scope of R&TTE*)

Not Applicable

None (class 1 product)

 (class 2 product)

Signature of representative/manufacturer:

Charl Du Plessis
Development manager commercial Fire, GE Security B.V.
Verge de Guadalupe 3, Esplugues de Llobregat
08950, Barcelona, Spain

Place : Spain
Date : 10 July 2008

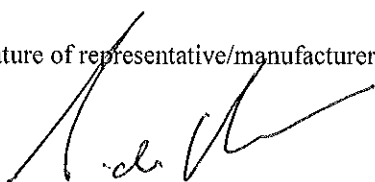
Means of conformity

We declare under our sole responsibility that this product is in conformity with Directive 2004/108/EC (EMC), 93/68/EEC (Marking) based on test results using harmonized standards in accordance with the Directives mentioned and with the Directive 89/106/CE (CPD) based on the certification by the Notified Body mentioned (see CPD certificate attached).

Model listing (list of all product variants or models for which this declaration is valid)

Product	Product description
KL731	Conventional Optical Detector
KL731B	Conventional Optical Detector, black
DP331I	Conventional Optical Detector
AF75A	Conventional Optical Detector
AI88CF0137	Conventional Optical Detector
1576RF501K	Conventional Optical Detector
DC221	Conventional Optical Detector
KL731A	Analogue Optical Detector
KL731AB	Analogue Optical Detector, black
DP1561	Analogue Optical Detector
AF41A	Analogue Optical Detector
AI88AF0137	Analogue Optical Detector
KL731WB	Analogue Optical Detector
DA221	Analogue Optical Detector
KZ700	Detector base
DB304	Detector base
LKZ700	Detector base
AI88BAS007	Detector base
BCA200	Detector base

Signature of representative/manufacturer:



Charl Du Plessis
Development manager commercial Fire, GE Security B.V.
Verge de Guadalupe 3, Esplugues de Llobregat
08950, Barcelona, Spain

Place : Spain
Date : 10 July 2008

EC-CERTIFICATE OF CONFORMITY**1175 - CPD - 009**

In compliance with the Directive 89/106/EEC of the Council of European Communities of 21 December 1988 on the approximation of laws, regulations and administrative provisions of the Member States relating to the construction products (Construction Products Directive - CPD), amended by the Directive 93/68/EEC of the Council of European Communities of 22 July 1993, it has been stated that the construction product

Optical Smoke detector KILSEN KL731

With the Base Kilsen KZ 700 (conventional)

Variants

Optical Smoke detector			Base		
Brand	Type	Nature	Brand	Type	Nature
Aritech	DP1561	Analogue	Aritech	DB304	For conventional and analogue
Aritech	DP331I	Conventional	Kugel/Tronic	BCA200	For conventional and analogue
Kilsen	KL731A	Analogue	Kilsen	KZ700B	For conventional and analogue
Kilsen	KL731AB	Analogue			
Kilsen	KL731B	Conventional			
Kugel/Tronic	DA221	Analogue			
Kugel/Tronic	DC221	Conventional			
Elotec	EO500 (B)	Analogue			
Serai	AF41A	Analogue			
Serai	AF75A	Conventional			
Lince	KL731WB	Analogue			
Lince	1576RF501K	Conventional			
EuroGroup	AI88AF0137	Analogue			
EuroGroup	AI88CF0137	Conventional			

Fire Detection / fire alarm – Fire safety - components
Smoke detector – Point detector

placed on the market by

GE SECURITY SLU
Verge de Guadalupe 3
08950, Espluges de Llobregat, Barcelona
SPAIN

and produced in the factory

Shanghai GE Security Electronics Co, Ltd
Building Nr 2 Nr 211 Qinqiao road
Jinqiao Export Processing Zone, Pudong New Area
Shanghai 201206
P.R. CHINA

is submitted by the manufacturer to a factory production control and to the further testing of samples taken at the factory in accordance with a prescribed test plan and that the approved body **Bosec** has performed the initial type-testing for the relevant characteristics of the product, the initial inspection of the factory and of the factory production control and performs the continuous surveillance, assessment and approval of the factory production control.

This certificate attests that all provisions concerning the attestation of conformity and the performances described in Annex ZA of the standard (*resp. in*)

EN 54-7:2000 + EN 54-7/A1 :2002

were applied and that the product fulfils all the prescribed requirements.

This certificate was first issued on **07-06-2005** and remains valid as long as the conditions laid down in the harmonised technical specification in reference or the manufacturing conditions in the factory or the FPC itself are not modified significantly and latest on **6-06-2009**

Brussels, the 22th of May, 2007


Ing. M. VANDENDOREN
Secrétaire Général of Bosec