



Bosch Security Systems B.V.

BOSCH**EC DECLARATION OF CONFORMITY**

Manufacturer **Bosch Security Systems B.V.**
BU Communication Systems
P.O. Box 90106
4800 RA Breda
The Netherlands

We declare under our sole responsibility that the OEM products:

Product(s)	Type nr(s)
ATEX Horn Loudspeaker 15 Watts max.	LBC 3437/00
ATEX Horn Loudspeaker 25 Watts max.	LBC 3438/00

to which this declaration relates is in conformity with the requirements of the

Low Voltage Directive 73/23/EEC amended by Directive 93/68/EEC

Comprising the harmonised safety standard:

EN 60065 (1998) (Audio, video and similar electronic apparatus - Safety requirements)

and is in conformity with the requirements of the EMC Directive :

EMC Directive 89/336/EEC amended by Directive 93/68/EEC

Comprising the harmonised EMC standards:

EN 55103-1 (1996) (Emission standard: Product family standard for audio, video, audio-visual and entertainment lighting control. Apparatus for professional use)

EN 55103-2 (1996) (Immunity standard: Product family standard for audio, video, audio-visual and entertainment lighting control. Apparatus for professional use)

Application, Intended purpose

This kind of ATEX Certified equipment is intended for potentially explosive atmosphere environments or hazardous areas. See next page for details.

Continue to sheet 2 of 2 for ATEX

ATEX Horn Loudspeaker 15 Watts unit LBC 3437/00		Also valid for: LBC 3438/00	
		8901 343 70005	
Manufacturers Declaration of Conformity			
Name:	M. van Gool	2 sh	sh A41 - 1
EH	© Robert Bosch GmbH	check: <i>RP</i>	date: 2004/02/23
		A4	

ATEX Requirements

These OEM products described on sheet 1 are in conformance with the requirements of the ATEX directive 94/9/EC.

Meaning of the Conformity

For the application of the equipment in areas which have a potential explosive atmosphere, the manufacturer declares on his own responsibility that under the claimed type of protection the equipment is in conformance with the relevant European harmonised standards. The equipment may only be used under conditions that are mentioned in the ATEX Type Examination Certificate.

Notified Body

Identification number: 1180.
 BASEEFA (2001) Ltd.
 Electrical Equipment Certification Service (EECS).
 Health and Safety Executive (HSE).
 Harpur Hill, Buxton, Derbyshire, SK17 9JN.
 United Kingdom.

Electrical apparatus for potentially explosive atmospheres

Standard EN 50014 1997 (+ amendments 1 & 2). General requirements.
 Standard EN 50018 1994 Flame proof enclosure "d"
 Standard EN 60529 2000 (+amendments) Ingress Protection Degree, IP-code.

EC Type Examination Certificate

ATEX Horn Loudspeaker 15 W max. Certificate No: BAS 00ATEX 2097 X /2
 ATEX Horn Loudspeaker 25 W max. Certificate No: BAS 00ATEX 2097 X /2

Quality Assurance

These OEM products are in conformance with the quality assurance procedure as mentioned in annexes IV and VII of the ATEX directive 94/9/EC and bears the marking **CE** 1180. The number 1180 is the identification number of BASEEFA.

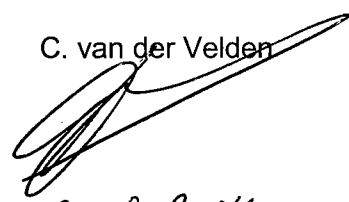
Compliance with the requirements of ISO 9001: 2000, ISO 14001:1996 standards and ATEX directive procedures are assessed and certified by the Notified Body KEMA Quality B.V., Arnhem, The Netherlands.

BU Manager: R. Mulatz

Signed : 

Date : 27/02/04

Quality Manager: C. van der Velden

Signed : 
 Date : 25-2-2004

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