

CERTIFICATE OF CONSTANCY OF PERFORMANCE

0905-CPR-00816

In compliance with Regulation (EU) No 305/2011 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(s)

Product(s): **Range of Cabinet Loudspeakers**
(refer to attached appendix for details and conditions)
Placed on the market
under the name or trade mark of: **Bosch Security Systems LLC**
130 Perinton Parkway
Fairport, New York 14450-9107
United States of America

and produced in the
manufacturing plant(s): **Guoguang Electric Co., Ltd. (SG- 15564)**
No. 8, Jinghu Road, Xinhua Street
Huadu Reg, Guang Zhou, Guangdong, 510800
P. R. China

Intended use: **Fire Safety**

This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in Annex ZA of the standard(s):

EN 54-24:2008

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.

This certificate was first issued under **0359-CPR-00816** on **2019-05-10** and will remain valid as long as neither the harmonised 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product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.

Notified Body
0905

Certification Manager: Dipl.-Ing. Roland Heine

Date Issue: 2022-03-22

Issue: 2

Signature:

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APPENDIX TO: Certificate of Constancy of Performance 0905-CPR-00816

The details and conditions of use for the Range of Cabinet Loudspeakers, placed on the market under the name or trade mark of:

Bosch Security Systems LLC
130 Perinton Parkway
Fairport, New York 14450-9107
United States of America

To be used in accordance with the supplier's installation instructions and in conjunction with the following bases, ancillaries, sounder tones and sensitivity settings (*where applicable*):

Products compliant with EN 54-24:2008

Model	Manufacturing Location	Description
Bosch LB20-PC60EW-5D	SG-15564	60 W EVAC Cabinet Loudspeakers (black)
Bosch LB20-PC60EW-5L	SG-15564	60 W EVAC Cabinet Loudspeakers (white)
Electro-Voice EVID-S5.2XB	SG-15564	60W Surface Mount S Series X-Models Cabinet Loudspeaker (Black)
Electro-Voice EVID-S5.2XW	SG-15564	60W Surface Mount S Series X-Models Cabinet Loudspeaker (White)

Conditions of use:

Suitable for indoor and outdoor (Type B) applications.

Approved settings:

The following transformer power settings and direct-coupled rated impedance settings have been approved:

	Transformer Power Settings		Direct-coupled Rated Impedance Settings
	100 V	70 V	
Bosch LB20-PC60EW-5D	60W, 30W & 16W	60W, 30W, 15W & 8W	8 Ω
Bosch LB20-PC60EW-5L			
Electro-Voice EVID-S5.2XB			
Electro-Voice EVID-S5.2XW			

General Notes:

1. Evaluated under Intertek project numbers G103048138 and G104843758.
2. No CE or other type approval is made or inferred outside of the attestation of conformity and the product performance as stipulated on this certificate.

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