



NOTIFIED BODY No. 1488
INSTYTUT TECHNIKI BUDOWLANEJ
CERTIFICATION DEPARTMENT

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CERTIFICATE OF CONSTANCY OF PERFORMANCE
1488-CPR-0855/W

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:

Loudspeaker XES-212EN for voice alarm systems

General identification, intended use, essential characteristics and parameters are described in the Annex No. Z-1488-CPR-0855/W which is an integral part of this certificate;

Levels and classes of performance of the product are stated in the Annex No. Z-1488-CPR-0855/W which is an integral part of this certificate;

placed on the market under the name or trade mark of:

RCS AUDIO-SYSTEM GmbH
Gewerbepark Markfeld 5
83043 Bad Aibling
Germany

and produced in the manufacturing plant:

49-723

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

EN 54-24:2008

under system 1 for the performance set out in this certificate are applied and that the factory production control conducted by the manufacturer is assessed to ensure the constancy of performance of the construction product.

This certificate was first issued on 17.06.2020 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the AVCP methods, nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.

DEPUTY HEAD
of the Certification Department


Piotr Maciejak, M.Sc. Eng.



DEPUTY DIRECTOR
of Instytut Techniki Budowlanej


Anna Panek, M.Sc. Eng.

Warsaw, 17.06.2020



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Annex No. Z-1488-CPR-0855/W, page 1/1
which is an integral part of the certificate No. 1488-CPR-0855/W

Loudspeaker XES-212EN for voice alarm systems

Essential characteristics and performances of the product acc. to EN 54-24:2008

Essential characteristics and performances	Clause	Levels and/or classes
Performance under fire conditions	4.2	
	5.2	
	5.3	
	5.4	
	5.5	
Operational reliability	4.3	
	4.4	
	4.5	
	5.6	
	5.18	
Durability of operational reliability	5.7	
Temperature resistance	5.9	
Durability of operational reliability	5.10	
Humidity resistance	5.11	
Durability of operational reliability	5.13	
Corrosion resistance		
Durability of operational reliability impact and vibration resistance	5.15	
	5.16	
	5.17	

Intended use:

Fire safety

Detailed identification, scope and conditions of use:

Test report no. LZP01-02668/19/Z00NZP issued on 08.04.2020 with erratum to the test report issued on 01.06.2020.

DEPUTY HEAD
of the Certification Department

Piotr Maciejak, M.Sc. Eng.



DEPUTY DIRECTOR
of Instytut Techniki Budowlanej

Anna Panek, M.Sc. Eng.

Warsaw, 17.06.2020

CERTIFICATION MARK

The company:

RCS AUDIO-SYSTEMS GmbH
Gewerbepark Markfeld 5
83043 Bad Aibling
Germany

being the manufacturer of the product:


Loudspeaker XES-212EN for voice alarm systems

is authorized to use
the ITB certification mark „WYRÓB BUDOWLANY”
during the period of validity of the certificate no. 1488-CPR-0855/W



1488-CPR-0855/W

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of the Certification Department



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