

# Declaration of Performance



According to Construction Products Regulation EU N° 305/2011

Declaration number:

**003\_14**

1 Unique product-type identification name:

**Voice Alarm Control and Indicating Equipment**

2 Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11, paragraph 4:

**DXT 7000 - Rack Mount VACIE made by components listed below:**

Model	Description
MU 7100EN LT 7208EN UP 8501 UP 8502 UP 8504	AMPLIFIER UNITS
BM 7608 BM7608D BM 7608DFM BM 7624D	EMERGENCY MICROPHONES
SI 7120 AEU 100 RO 7102 AC 7212 MT 7308 IF 7404 MO 7101 AAT 7301	OTHERS
CR 2600 (9U, 15U, 28U, 42U)	RACK CABINETS
AES 48V 6A RACK OR ABC 488 OR EQUIVALENT	POWER SUPPLY EQUIPMENT

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

**Voice Alarm Control and Indicating Equipment for fire alarm systems**



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- 4 Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11, paragraph 5:

**RCF S.p.A.**  
**Via Raffaello Sanzio 13 - 42124 Reggio Emilia - ITALY**

- 5 Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article, paragraph 2:

**NOT APPLICABLE**

- 6 System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:

**SYSTEM 1**

- 7 In case of the Declaration of performance concerning a construction product covered by a harmonised standard:

**CNBOP (Notified Body 1438) performed a type testing on product and factory inspection according to the System 1 and issued a Certificate Nr. 1438/CPR/0241.**

- 8 In case of the Declaration of performance concerning a construction product for which a European Technical Assessment has been issued:

**NOT APPLICABLE**

- 9 Declared performance:

**All requirements including all Essential Characteristics and the corresponding performances for the intended use or uses indicated in point 3 above have been determined as described in the Harmonized European Standards mentioned in the table below:**

Essential characteristics	Performance	Harmonized standard
Performance under fire condition	Passed	EN 54-16:2008 clauses 4, 5, 7, 10, 12, 16.5, 16.6, 16.7
Response delay (response time to fire)	Passed	EN 54-16:2008 clauses 7.1, 7.4, 7.8, 12
Operational reliability	Passed	EN 54-16:2008 clauses 4, 5, 6, 7, 8, 9, 11, 12, 13, 14
Durability of operational reliability, temperature resistance	Passed	EN 54-16:2008 clauses 16.4, 16.8
Durability of operational reliability, impact and vibration resistance	Passed	EN 54-16:2008 clauses 16.11, 16.12, 16.13
Durability of operational reliability, electrical stability	Passed	EN 54-16:2008 clauses 16.14, 16.15



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Essential characteristics	Performance	Harmonized standard
Durability of operational reliability, humidity resistance	Passed	EN 54-16:2008 clauses 16.9, 16.10
Options with requirements	EN 54-16:2008 clauses 7.3, 7.4, 7.5, 7.6.2, 7.7.2, 7.8, 7.9, 8.3, 8.4, 9, 10, 11, 12, 13.14	

10 Declaration:

**The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9.**

**This Declaration of Performance is issued under the sole responsibility of the manufacturer identified in point 4.**

Reggio Emilia 07/12/2022

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Dr. Remo Morlini, Managing Director

