Declaration of Performance



According to Construction Products Regulation EU N° 305/2011

Declaration number:

008_17

1 Unique product-type identification name:

Voice Alarm Control and Indicating Equipment

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

DXT 9000 - Rack Mount VACIE made by components listed below:

Model	Description
MU 9186	MASTER UNIT
MX 9502	MASTER UNIT 2x250W
MX 9504	MASTER UNIT 4x125W
MU 9186R	MASTER UNIT WITH INTEGRATED ROUTER
UP 9501	SLAVE UNIT 1x500W
UP 9502	SLAVE UNIT 2x250W
UP 9504	SLAVE UNIT 4x125W
RP 9600	SIGNAL REPEATER
BM 980x	DESK-TOP EMERGENCY MICROPHONE (x=2-4)
BM 9804FM	WALL MOUNT FIREMEN EMERGENCY MICROPHONE
BE 9808	MICROPHONE EXTENSTION
IN 9000	INTERGRITY NETWORK FALL-BACK EMERGENCY MICROPHONE
EOL 3-9	END OF LINE TERMINATOR
CR 26xx	RACK CABINET WITH xx UNITS (x=15-28-42)
IE 3000	CISCO IE 3000 SWITCH SERIES

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

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

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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

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

Notified Body n. 0068

MTIC INTERCERT S.r.l.

Via Moscova 11 - 20017 RHO (MI) - ITALY

Performed 1) initial type testing of the product, 2) initial inspection of the factory and 3) factory production control, continuous surveillance, assessment and approval of the factory production control under system 1, and issued Certificate of Conformity No. 0068/CPR/002-2014.

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, 12
Operational reliability	Passed	EN 54-16: 2008
		clauses 4, 5, 6, 7, 8, 11, 12, 13, 14
Durability of operational reliability,	Passed	EN 54-16: 2008
temperature resistance		clauses 16.4, 16.8
Durability of operational reliability,	Passed	EN 54-16: 2008
impact and vibration resistance		clauses 16.11, 16.12, 16.13
Durability of operational reliability,	Passed	EN 54-16: 2008
electrical stability		clauses 16.14, 16.15

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Essential characteristics	Performance	Harmonized standard
Durability of operational reliability,	Passed	EN 54-16: 2008
humidity resistance		clauses 16.9, 16.10
Options with requirements		EN 54-16: 2008
		clauses 7.6.2, 7.7.2, 8.3, 8.4, 10, 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 28/07/2023

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Dr. Remo Morlini, Managing Director