

Declaration of Performance



According to Construction Products Regulation EU N° 305/2011

Declaration number:

008_17

1 Unique product-type identification name:

DXT 9000 - 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 EXTENSION
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

2 Intended use:

Voice Alarm Control and Indicating Equipment for fire alarm systems

3 Manufacturer:

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

4 Agent:

NA



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5 System of assessment and verification of constancy of performance:

SYSTEM 1

6a Harmonized standards:

EN 54-16:2008

EN 54-4:1997 + A1:2002 + A2:2006

Notified bodies:

0068 - MTIC INTERCERT S.r.l.

6b European Assessment Document:

NA

7 Declared performance:

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, 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
Durability of operational reliability, humidity resistance	Passed	EN 54-16: 2008 clauses 16.9, 16.10
Options with requirements		EN 54-16: 2008 clauses 7.6.2, 7.7.2, 8.3, 8.4, 10, 12, 13.14

8 Appropriate technical documentation and/or specific technical documentation:

NA



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The performance of the product identified above is in conformity with the set of declared performances. This declaration of responsibility is issued, in accordance with Regulation (EU) No. 305/2011, under the sole responsibility of the manufacturer identified above.

Reggio Emilia 11/09/2024



RCF S.p.A.

Dr. Remo Morlini, Managing Director

