

DECLARATION OF PERFORMANCE

acc. to (EU) Nr. 305/2011 (Construction Products Regulation)

DOP No.: 0051-CPR-0408

1. Unique identification code of the product-type FC500IP installed in FC501

2. Type, batch, serial number or any other element allowing identification of the construction product as required by Article 11(4):

Part No(s):

508.031.743

FC500IP

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

Alarm transmission and fault warning routing equipment for use in fire detection and fire alarm systems installed in and around buildings.

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

BENTEL SECURITY SRL
VIA GABBIANO 22
ZONA INDUSTRIALE S. SCOLASTICA
64013 CORROPOLI (TE)
ITALY

5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks in Article 12(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:

IMQ SPA (0051)

performed type testing and the initial inspection of the manufacturing plant and of the factory production control with continuous surveillance, assessment and approval of factory production control under system 1 and issued following certificate(s) of constancy of performance or - according to the transitional provision - an EC certificate of conformity:

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

NOT APPLICABLE - see item 7

9. Declared performance

All requirements including all essential characteristics and corresponding performances have been determined as described in:

EN54-21:2006

Essential Characteristics	Performance	Harmonised technical specification
		EN 54-21
Performance of transmission	Passed	4, 5
Operational reliability	Passed	4, 5, 7, 8, 9
Durability of operational reliability, Temperature resistance	Passed	10.4
Durability of operational reliability, Vibration resistance	Passed	10.6, 10.7, 10.11
Durability of operational reliability, Electrical stability	Passed	10.8, 10.9
Durability of operational reliability, Humidity resistance	Passed	10.5, 10.10

10. 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.

Signed for and on behalf of the manufacturer by:

Dino Levantesi - Manager Research and Development

(name and function)

Corropoli, Italy 23 June 2014

(place and date of issue)



(signature)