

## **DECLARATION OF PERFORMANCE**

DoP 1134-CPR-123

1. Unique identification code of the product-type: BMC2

2. Intended use:

Fire detection and fire alarm systems for buildings

3. Manufacturer:

ARGINA Technics NV, Anthonis De Jonghestraat 50, BE – 9100 Sint-Niklaas, Tel. +32-(0)3.780.55.20, Fax. +32(0)3.766.37.89, Email: <a href="mailto:info@argina.com">info@argina.com</a>

4. Authorised representative:

5. System of AVCP:

AVCP: 1

6. Harmonised standard:

EN 54-2:1997+A1:2006, EN 54-4:1997+A1:2002+A2:2006

Notified body:

1134 ANPI, BE

7. Declared performance:

Essential characteristics	Performance	Harmonized technical specification
Performance under fire conditions	PASS	EN 54-2:1997+A1:2006 Art: 4, 5, 7
Response delay (response time to fire)	PASS	EN 54-2:1997+A1:2006 Art: 7.1, 7.7, 7.11
Operational reliability	PASS	EN 54-2:1997+A1:2006 Art: 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14
Durability of operational reliability, temperature resistance	PASS	EN 54-2:1997+A1:2006 Art: 15.4
Durability of operational reliability, vibration resistance	PASS	EN 54-2:1997+A1:2006 Art: 15.6, 15.7, 15.15
Durability of operational reliability, humidity resistance	PASS	EN 54-2:1997+A1:2006 Art: 15.5, 15.14
Durability of operational reliability, electrical stability	PASS	EN 54-2:1997+A1:2006 Art: 15.8, 15.13
Performance of power supply	PASS	EN 54-4:1997+A1:2002+A2:2006 Art: 4, 5, 6
Operational reliability	PASS	EN 54-4:1997+A1:2002+A2:2006 Art: 4, 5, 6, 7, 8
Durability of operational reliability, temperature resistance	PASS	EN 54-4:1997+A1:2002+A2:2006 Art: 9.5
Durability of operational reliability, vibration resistance	PASS	EN 54-4:1997+A1:2002+A2:2006 Art: 9.7, 9.8, 9.15
Durability of operational reliability, humidity resistance	PASS	EN 54-4:1997+A1:2002+A2:2006 Art: 9.6, 9.14
Durability of operational reliability, electrical stability	PASS	EN 54-4:1997+A1:2002+A2:2006 Art: 9.9

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

Signed for and on behalf of the manufacturer by Koen De Maeght, Managing Director

at Sint-Niklaas on 27/03/2018