



## DECLARATION OF PERFORMANCE

DoP 1922-CPR-0326

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

PHON

**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: [info@argina.com](mailto:info@argina.com)

**4. Authorised representative: -**

**5. System of AVCP:**

AVCP: 1

**6. Harmonised standard:**

EN 54-3:2001+A1:2002+A2:2006, EN 54-23:2010, EN 54-17:2005+AC2007

**Notified body:**

1922 DEDAL, BG

**7. Declared performance:**

Essential characteristics	Performance	Harmonized technical specification
Performance under fire conditions	PASS	EN 54-3:2001+A1:2002+A2:2006 Art: 4.2, 4.3, 5.2, 5.3
Operational reliability	PASS	EN 54-3:2001+A1:2002+A2:2006 Art: 4.4, 4.5, 4.6, 5.4, 5.17
Durability of operational reliability, temperature resistance	PASS	EN 54-3:2001+A1:2002+A2:2006 Art: 5.5, 5.7
Durability of operational reliability, vibration resistance	PASS	EN 54-3:2001+A1:2002+A2:2006 Art: 5.12 to 5.15
Durability of operational reliability, humidity resistance	PASS	EN 54-3:2001+A1:2002+A2:2006 Art: 5.8, 5.9, 5.17
Durability of operational reliability, corrosion resistance	PASS	EN 54-3:2001+A1:2002+A2:2006 Art: 5.11
Durability of operational reliability, electrical stability	PASS	EN 54-3:2001+A1:2002+A2:2006 Art: 5.16
Performance under fire conditions	PASS	EN 54-23:2010 Art: 4.3.1, 4.3.2, 4.3.3, 4.3.4, 4.3.5, 4.3.6, 4.3.7
Operational reliability	PASS	EN 54-23:2010 Art: 4.2.1, 4.2.2, 4.2.3, 4.2.4, 4.2.5, 4.2.6, 4.2.7, 4.2.8
Durability of operational reliability, temperature resistance	PASS	EN 54-23:2010 Art: 4.4.1.1, 4.4.1.2, 4.4.1.3
Durability of operational reliability, vibration resistance	PASS	EN 54-23:2010 Art: 4.4.3.1, 4.4.3.2, 4.4.3.3, 4.4.3.4
Durability of operational reliability, humidity resistance	PASS	EN 54-23:2010 Art: 4.4.2.1, 4.4.2.2, 4.4.2.3
Durability of operational reliability, corrosion resistance	PASS	EN 54-23:2010 Art: 4.4.4
Durability of operational reliability, electrical stability	PASS	EN 54-23:2010 Art: 4.4.5
Performance under fire conditions	PASS, Zcmax=200mΩ	EN 54-17:2005+AC2007 Art: 5.2
Operational reliability	PASS	EN 54-17:2005+AC2007 Art: 4
Durability of operational reliability, temperature resistance	PASS	EN 54-17:2005+AC2007 Art: 5.4, 5.5
Durability of operational reliability, vibration resistance	PASS	EN 54-17:2005+AC2007 Art: 5.9 to 5.12
Durability of operational reliability, humidity resistance	PASS	EN 54-17:2005+AC2007 Art: 5.6, 5.7
Durability of operational reliability, corrosion resistance	PASS	EN 54-17:2005+AC2007 Art: 5.8
Durability of operational reliability, electrical stability	PASS	EN 54-17:2005+AC2007 Art: 5.3, 5.13



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**

A handwritten signature in blue ink, appearing to read "Koen De Maeght".