



## DECLARATION OF PERFORMANCE No. 60.1005402 rev1

According to the Construction Products Regulation 305/2011 + S.I. 2020/1359

Unique identification code of the product

Brand(s): Autronica

Model(s): see Model listing

Type, batch, or serial number: Each individual product is identified with a label containing a unique serial number

Fire detection and fire alarm systems Intended use:

Name, registered trade name, or registered trademark and contact address of the

manufacturer:

Autronica Fire & Security AS Bromstadvegen 59, NO-7483 Trondheim

Norway

Name and contact address of the authorized

representative:

System or systems of AVCP:

System 1

Declaration of performance concerning a construction product is covered by a harmonized standards:

EN 54-17:2005+AC:2007

DBI Certification UK Ltd. - 8504, performed type testing, the initial inspection of the manufacturing plant and of the factory production control with continuous surveillance assessment and approval of the factory production control under system 1 and issued a certificate of constancy of performance: 8504-UKCA-CPR-UKCSP10118

Declared performance:

| Essential characteristics              | Performance | Harmonized technical specification: |
|--|-------------|-------------------------------------|
| EN 54-17:2005+AC:2007                  | ·           | ·                                   |
| Performance under fire conditions      | Pass        | EN 54-17:2005+AC:2007               |
|  |             | Clause: 5.2 <sup>1)</sup>           |
| Operational reliability                | Pass        | EN 54-17:2005+AC:2007               |
|  |             | Clause: 4                           |
| Durability of operational reliability; | Pass        | EN 54-17:2005+AC:2007               |
| temperature resistance                 |             | Clause: 5.4, 5.5                    |
| Durability of operational reliability; | Pass        | EN 54-17:2005+AC:2007               |
| vibration resistance                   |             | Clause: 5.9 to 5.12                 |
| Durability of operational reliability; | Pass        | EN 54-17:2005+AC:2007               |
| humidity resistance                    |             | Clause: 5.6, 5.7                    |
| Durability of operational reliability; | Pass        | EN 54-17:2005+AC:2007               |
| corrosion resistance                   |             | Clause: 5.8                         |
| Durability of operational reliability; | Pass        | EN 54-17:2005+AC:2007               |
| electrical stability                   |             | Clause: 5.3, 5.13                   |

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation 305/2011 + S.I. 2020/1359, under the sole responsibility of the manufacturer identified above.

Model listing (List of all product variants or models for which this declaration is valid):

| Model   | Description  |
|---|--|
| V-100 series                                  | AutroGuard base for multicriteria protector V-430 series   |
| V-110   | AutroGuard base with SIL2 certification, with remote LED output for multicriteria protector V-530 series |
| V-120 series                                  | AutroGuard Ex base with SIL2 certification for multicriteria protector V-530 series                      |
| Full model codes of the series are as follow: |  |

Full model codes of the series are as follow:

V-100-yy/ww where:

-yy - Color (Blank = White, BK = Black, CC = Custom color);

/www - version (Blank = Standard, M = Maritime certified, AP = Autroprime compatible, APM = Autroprime maritime certified);

V-120/ww where:

/ww - version (Blank = Standard, AP = Autroprime compatible);

Signature of representative/manufacturer: Tomasz Dowgiałło, Compliance Leader

Carrier Fire & Security B.V.

Kelvinstraat 7. 6003 DH Weert, NL.

Place: Gdańsk, PL Doc. No.: 60.1005402 rev1 Date: 12 October 2023 Page 1 of 1