

## DOP-N°119-CPR-2015

## MODEL NO

| Declaration of Performance | English |  | 2 |  |
|----------------------------|---------|--|---|--|
|----------------------------|---------|--|---|--|



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## **DECLARATION OF PERFORMANCE**

|          |   | DOP-119-CPR-2015   |
|----------|---|--|
| 1.       | Unique identification code of the product-type: | DXc1-S, DXc1-M, DXc2-M, and DXc4-M,  |
| 2.       | Intended Use:                                   | Fire detection and fire alarm systems installed in and around buildings  |
| 3.       | Manufacturer site:                              | Honeywell Life Safety Romania<br>Salcimilor Street, No. 2bis   |
|          |   | 305500, Lugoj Jud. Timis   |
| 4        | Design authority:<br>Authorised Representative: | Morley by Honewell<br>(Pittway Systems Technology Group Europe Ltd)<br>Honeywell Life Safety Systems<br>140 Waterside Road<br>Hamilton Industrial Estate Leicester, LE5 TN<br>United Kingdom<br>Not applicable |
| 6.       | System of AVCP:                                 | System 1   |
| 0.<br>7a | Harmonised Standard:                            | -  |
| 7a       | Hamoniseu Stanuaru.                             | EN 54-2: 1997+A1:2006,   |
|          |   | EN 54-4:1997 + A2: 2006  |
|          | Notified Body Number:                           | 2831   |
|          |   | DXc1-S: 2831-CPR- F4327  |
|          |   | DXc2- M:2831-CPR- F4328  |
|          |   | DXc4- M: 2831-CPR- F4329   |
| 7b       | European Accompant Desument:                    | DXc1-M: 2831-CPR-F0517   |
| 70       | European Assessment Document:                   | Not applicable   |
|          | European Technical Assessment:                  | Not applicable   |
|          | Technical Assessment Body:                      | Not applicable   |
|          | Notified Body:                                  | BRE Global Assurance (Ireland) Limited   |
|          |   |  |

## 8. Declared Performance:

| Clause               | Description                            | Performance |
|----------------------|--|-------------|
| 4,5,6,7,8,9,         | Operational reliability                | Pass        |
| 10,11,12,13,14       |  |             |
| 15.4                 | Durability of operational reliability  | Pass        |
|                      | Temperature resistance                 |             |
| 15.6, 15.7, 15.15    | Durability of operational reliability  | Pass        |
|                      | Vibration resistance                   |             |
| 15.8 to 15.13        | Durability of operational reability    | Pass        |
|                      | Electrical stability                   |             |
| 15.5, 15.14          | Durability of operational reability    | Pass        |
|                      | Humidity resistance                    |             |
| 4, 5, 7              | Performance under fire condtions       | Pass        |
| 7.1, 7.7, 7.11, 7.12 | Response delay (response time to fire) | Pass        |

| EN 54-4: Fire Detection and Fire Alarm Systems – Power supply equipment |                                       |                           |  |  |
|---|---------------------------------------|---------------------------|--|--|
| Clause  | Description                           | Performance               |  |  |
| 4,5,6,7,8   | Operational reliability               | Pass                      |  |  |
| 9.5   | Durability of operational reliability | Pass                      |  |  |
|   | Temperature resistance                |                           |  |  |
| 9.7, 9.8, 9.15  | Durability of operational reliability | Pass                      |  |  |
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| 9.9 to 9.13 | Vibration resistance<br>Durability of operational reability | Pass |
|-------------|---|------|
| 9.6, 9.14   | Electrical stability<br>Durability of operational reability | Pass |
| 4, 5, 6     | Humidity resistance<br>Performance of power supply          | Pass |

9 Appropriate Technical Documentation Not applicable and/or Specific Technical Documentation:

10. 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 (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Name and Function Chauhan Kishore

At:

On (Date):

16.06.2021

Signature:

Juchen



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