

Life Safety Systems

Honeywell Life Safety Systems

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# DECLARATION OF PERFORMANCE

## According to Construction Products Regulation EU N° 305/2011 N° 007 - CPR - 2013

1. Unique Product identification code:

### ID, NF & Mach2.8 (EN54:2&4)

- 2. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4):
  - Two Loop Analogue Addressable Control and Indicating PanelID300(ID3002)Two Eight Loop Analogue Addressable Control and Indicating PanelID3000Two Loop Analogue Addressable Control and Indicating GmBh PanelNF300Two Eight Loop Analogue Addressable Control and Indicating GmBh PanelNF300Two Eight Loop Analogue Addressable Control and Indicating GmBh PanelNF300Two Eight Loop Analogue Addressable Control and Indicating GmBh Panel (NF300+NGM)NF500Two Eight Loop Analogue Addressable Control and Indicating GmBh Panel (NF3000+NGM)NF5000Two Eight Loop Analogue Addressable Control and Indicating GmBh Panel (NF3000+NGM)NF5000Two Eight Loop Analogue Addressable Control and Indicating (BPS) PanelMach2.8
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer:

#### Fire detection and fire alarm systems installed in buildings.

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

> Notifier by Honeywell (Pittway Systems Technology Group Europe Ltd) Manufactured by: Honeywell Life Safety Systems 140 Waterside Road Hamilton Industrial Estate Leicester LE5 1TN UNITED KINGDOM

5. Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified 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 t harmonized standard:

### VdS Schadenverhütung GmbH

performed type testing and the initial inspection of the manufacturing plant and of factory production control with continuous surveillance, assessment and approval of the factory production control under system 1 and issued following certificate of constancy of performance: 0786-CPD-20878

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 the corresponding performances for the intended use or uses indicated in point 3 above have been determined as described in the hEN mentioned in the table below:

Essential characteristics	Performance	Harmonized Technical Specification	
		EN 54-2: 1997 + A1: 2006	EN 54-4: 1997 + A2: 2006
Operational reliability (Standard)	Pass	Art.: 4, 5, 6, 7, 8, 9, 10,12, 13, 14	Art.: 4, 5, 6, 7, 8
Operational reliability (when provided)			
Fire alarm device(s)	Pass	7.8	
Fire alarm routing equipment (FAR)	Pass	7.9.1	
Confirmation signal from FAR	Pass	7.9.2	and the second second second second
Automatic fire protection equipment			
(FPE)	Pass	7.10.1	
Туре А	Not Provided	7.10.2	
Туре В	Pass	7.10.2	
Type C	Pass	7.10.4	
Fault monitoring of FPE	1 435	7.10.4	
Delays to outputs Delays to outputs type C, E, & G	Pass	7.11.1	and the second second second second second
Delays to outputs type C, E, & G	Pass	7.11.2	
Dependency on more than one alarm			
signal			
Dependency Type A	Not Provided	7.12.1	
Dependency Type B	Pass	7.12.2	
Dependency Type C	Pass	7.12.3	
Alarm counter	Pass	7.13	
Fault signals from points	Pass	8.3	
Total loss of power supply	Not Provided	8.4	
Fault warning routing equipment	Pass	8.9	
Disablement of each address point	Pass	9.5	
Test Conditions	Pass	10	
Standardized I/O interface	Not Provided	11	
Durability of operational reliability Temperature resistance	Pass	Art.: 15.4	Art.: 9.5
Durability of operational reliability Vibration resistance	Pass	Art.: 15.6, 15.7, 15.15	Art.: 9.7, 9.8, 9.15
Durability of operational reliability Electrical stability	Pass	Art.: 15.8 to 15.13	Art.: 9.9 to 9.13
Durability of operational reliability Humidity resistance	Pass	Art.: 15.5, 15.14	Art.: 9.6, 9.14
Performance under fire conditions	Pass	Art.: 4, 5, 7	
Response delay (response time to fire)	Pass	Art.: 7.1, 7.7, 7.11, 7.12	
Performance of power supply	Pass		Art.: 4, 5, 6
Operational Reliability	NPD	Art.: 11	

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:

Name and Function MARK AYTON MANAGING DIRECTOR

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Signature:	M.A/
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Date: 13th JUNE 2014