

Life Safety Systems

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DECLARATION OF PERFORMANCE

According to Construction Products Regulation EU N° 305/2011 N° 129 - CPR - 2016

1. Unique Product identification code:

CompactPlus-24

(EN54-2 & 4)

CompactPlus-24-PO

(EN54-2 & 4)

CompactPlus-24-SP

(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 equipment

Compactplus-24

Two Loop analogue addressable control and indicating equipment (Portuguese variant)

CompactPlus-24-PO

Two Loop analogue addressable control and indicating equipment (Spanish variant)

CompactPlus-24-SP

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 and around buildings

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

Gent by Honeywell (Novar Systems Limited)

Manufactured by: Honeywell Security and Fire 140 Waterside Road Hamilton Industrial Park 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 the harmonized standard:

BRE Global Limited (Loss Prevention Certification Board)

Performed type testing and 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 issue the EC certificate of conformity.

0832-CPR-F2034 (CompactPlus-24, CompactPlus-24-PO, CompactPlus-24-SP)

8. No European Technical Assessment has been issued for this product. In case of the declaration of performance concerning a construction product foe 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 3. above have been determined as described in the hEN mentioned in the following table.

Essential characteristics	Performance	Harmonized Technical Specification	
		EN 54-2: 1997 + A1: 2006	EN 54-4: 1997 + A2: 2006
Operational reliability (standard)	Pass	4, 5, 6, 7.1-7.7, 8.1-8.2, 8.5-8.8, 9.1-9.4, 12, 13 & 14	4, 5, 6, 7, 8
Operational reliability (when provided)			
Fire alarm device(s) Fire alarm routing equipment (FAR) Confirmation signal from FAR Automatic fire protection equipment (FPE) Type A Type B Type C Fault monitoring of FPE Delays to outputs Delays to outputs Delays switched off Dependency on more than one alarm signal Dependency Type A Dependency Type B Dependency Type C Alarm counter Fault signals from points Total loss of power supply Fault warning routing equipment Disablement of each address point Test Conditions Standardized I/O interface	Pass Pass Pass Not Provided Pass Not Provided Not Provided Not Provided Pass Pass Not Provided Not Provided Pass Not Provided	7.8 7.9.1 7.9.2 7.10.1 7.10.2 7.10.3 7.10.4 7.11.1 7.11.2 7.12.1 7.12.2 7.12.3 7.13 8.3 8.4 8.9 9.5 10 11	
Performance under fire conditions	Pass	4, 5, 7	
Response delay (response time to fire)	Pass	7.1, 7.7	
Performance of power supply	Pass		4, 5, 6
Durability of operational reliability Temperature resistance Vibration resistance Electrical stability Humidity resistance	Pass Pass Pass Pass	15.4 15.6, 15.7, 15.15 15.8 to 15.13 15.5, 15.14	9.5 9.7, 9.8, 9.15 9.9 to 9.13 9.6, 9.14

9. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 8.

This declaration of performance is issued under the sole responsibility of the manufacture identified in point 4.

Signed for and on behalf of the manufacture by:

Name and Function: Piyush Jutha Site Leader