

# **DECLARATION OF PERFORMANCE**

In accordance with Construction Products Regulation EU No. 305/2011

### No: HAES-01253-AlarmSense(P)-DoP Issue 2

1. Unique Product identification code of the product type:

AlarmSense (ALS) and AlarmSense PLUS (ASP) two wire protocol fire detection and fire alarm control panels

2. Type, batch or serial number or any other element allowing identification of the construction product as required under article 11 (4) of the CPR:

Part No. Reference	Equipment	
ALS-2	2 zone	Fire detection control panel
ALS-4	4 zone	Fire detection control panel
ASP-4	4 zone	Fire detection control panel
ASP-8	8 zone	Fire detection control panel
ASP-12	12 zone	Fire detection control panel
ASP-R-12	12 zone	Repeater panel
111 E 01445		00000::::::::::::::::::::::::::::::::::
CON-ComCard-ALS	TPCA05-AL	S Communication, Network Card

3. Intended use of the construction product:

Fire safety - Control and indicating equipment for fire detection and fire alarm systems installed in buildings

4. Name, registered trade name or registered trademark and contact address of the manufacturer:

**Haes Technologies Limited** 

Unit 3, Horton Industrial Park,

West Drayton, Uxbridge, Middlesex UB7 8JD

**United Kingdom** 

5. Where applicable; name and contact address of the authorised 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 the case of the Declaration of performance concerning a construction product covered by a

harmonized standard: EN 54-2:1997 + A1:2006, EN 54-4:1998 +A1:2002 +A2:2006 BRE Global Limited 2831

Have 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: **2831-CPR-F0573 (ALS)** 

# 2831-CPR-F0574 (ASP)

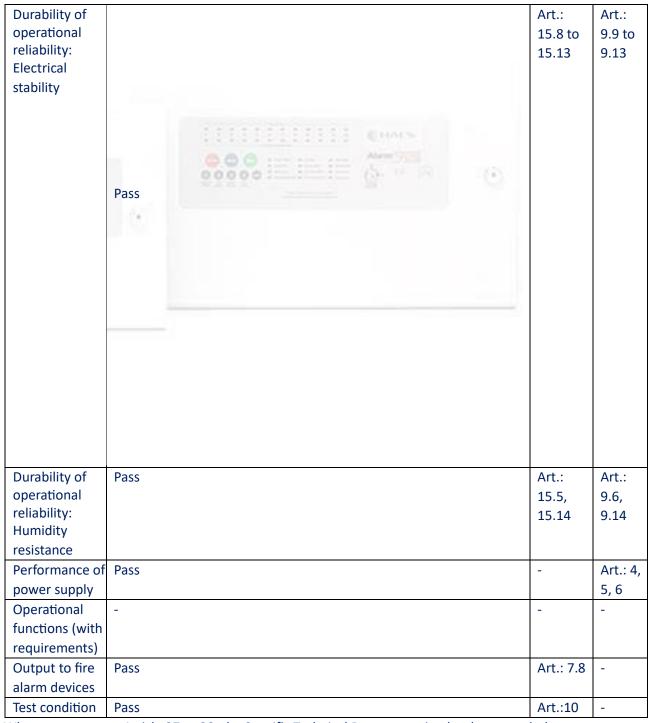
8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:

## Not applicable, see item 7

9. Declared performance:

Harmonized Technical Specification		EN 54-	EN 54-
		2:1997 +	4:1997
		A1:2006	+A1 &
			A2
Essential	Performance	Clause	
characteristics			
Performance	Pass	Art.: 4, 5,	-
under fire		7	
conditions			
Response delay	Pass	Art.: 7.1,	-
(response time		7.7,	
to fire)		7.11,	
		7.12	
Operational	Pass	Art.: 4, 5,	Art.: 4,
reliability		6, 7, 8, 9,	5, 6, 7,
		10, 11,	8
		12, 13,	
		14	
Durability of	Pass	Art.:	Art.:
operational		15.4	9.5
reliability:			
Temperature			
resistance			
Durability of	Pass	Art.:	Art.:
operational		15.6,	9.7,
reliability:		15.7,	9.8,
Vibration		15.15	9.15
resistance			





Where, pursuant to Article 37 or 38, the Specific Technical Documentation has been used, the requirements with which the product complies: **N/A** 

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)

Rashid Ahmed Operations Manager

(Place and date of issue)

West Drayton, UK 18<sup>th</sup> November 2019 Issue 2

