



DECLARATION OF PERFORMANCE

According to Construction Products Regulation EU N° 305/2011 N° AT-8280-0001

1. Unique Product identification code:

8281-0x05 - LoopSense range of Analogue Addressable Control and Indicating Equipment

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

8281-0105 and 8281-0205

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 alarm systems installed in buildings and other structures.

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

> **Ampac Pty Limited** 7 Ledgar Road,

Balcatta WA 6021

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 a harmonized standard:

BRE Global Ireland

DCU Alpha

Old Finglas Road

Glasnevin

Dublin, D11 KXN4

Ireland

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-F2743

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



WORLD LEADER OF INNOVATIVE SOLUTIONS IN FIRE DETECTION AND ALARM SYSTEMS



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	Pass	Art.: 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14	Art.: 4, 5, 6, 7, 8
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

10. The performance of the product identified in 1. and 2. is in conformity with the declared performance in 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in 4.

Signed for and on behalf of the manufacturer by:

Mr Steven Chaplyn – Technical Director

On the 8th October 2020 at Ampac Pty Limited, 7 Ledgar Rd, Balcatta, WA 6021