



## EC DECLARATION OF PERFORMANCE

No: 1497



This declaration was compiled following the provisions of EU Construction Products Regulation CPR No.305/2011.

**ST-H-AS** . Analogue Addressable Heat Detector

**Part number:** F15N81200

**Manufacturer:** Nittan Europe Ltd, Old Woking, Surrey GU22 9LQ England.

We, Nittan Europe Limited of Hipley Street, Old Woking, Surrey GU22 9LQ England, declare that the above listed product complies with the following:

Standard EN54-5:2000 + A1:2002, Heat detectors - Point detectors.

EMC Directive 2004/108/EC, 92/31/EEC

Low Voltage Directive (LVD) 2006/95/EC

RoHS Directive (EU) 2015/863

The intended use for the construction product is Fire Detection and Alarm Systems.

DBI Certification, Jernholmen 12 DK-2650 Hvidovre, Notified body number 2531, have conducted Type testing and Factory Production Control Inspection in accordance with System 1, as set out in the CPR, and issued an EC Certificate of Constancy of Performance 2531-CPR-232.1497.



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Declared Performance:

Technical Characteristics	Performance	Harmonised Specification
Operating Voltage	20V d.c. to 28 V d.c.	EN54-5: 2000 + A1:2002
Quiescent Current	200 $\mu$ A	
Alarm Current (Including Indicator)	3.5 mA	
Remote LED Indicator Current	2 mA	
Operating Temperature	-10°C to +55°C	
Relative Humidity	mRH 95%	
Dimensions	Ø104mm x 50mm	
Mass	100 g	EN54-5: 2000 + A1:2002
Static Response Heat Performance	Heat Class A1 (Low) - Pass	
Static Response Heat Performance	Heat Class B (Medium) - Pass	
Static Response Heat Performance	Heat Class C (High) - Pass	

Robert Barnes  
Quality Manager

8<sup>th</sup> January 2020

