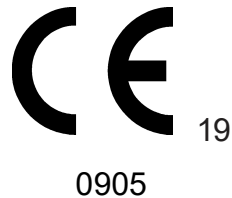




## EC & UKCA DECLARATION OF PERFORMANCE

No: 00114



This declaration was compiled following the provisions of EU Construction Products Regulation CPR No.305/2011 & UKCA SI 465/2019

**EV-SCM** – Analogue Addressable Sounder Control Module

**Part numbers:** F16N82026

**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 products comply with the following:

Standard EN54-18: 2005 / AC: 2007 Input / Output Devices.

EMC Directive 2014/30/EU & Electromagnetic Compatibility Regulations 2016 UK

Low Voltage Directive (LVD) 2014/35/EU & Electrical Equipment (Safety) Regulations 2016 UK

RoHS Directive (EU) 2015/863 & Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012 UK

The product has been Assessed and Verified in accordance with System 1, as set out in the CPR.

Intertek Deutschland GmbH, Stangenstraße 1, 70771 Leinfelden-Echterdingen Notified body No. 0905, 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 0905-CPR-00114.

Intertek UK, Cleeve Road, Leatherhead, Surrey, KT22 7SA Notified body number 0359, have issued the UKCA certification 0359-UKCA CPR-00001 in accordance with UKCA SI 465/2019.



## EC & UKCA DECLARATION OF PERFORMANCE

No: 00114

Declared Performance:

| Technical Characteristics              | Performance            | Harmonised Specification |
|--|------------------------|--------------------------|
| Operating Voltage                      | 20 V d.c. to 38 V d.c. | EN54-18: 2005 / AC: 2007 |
| Quiescent Current                      | 750 $\mu$ A            |                          |
| Alarm Current (Including Indicator)    | 4.5 mA                 |                          |
| Operating Temperature                  | -10°C to +55°C         |                          |
| Relative Humidity                      | $\leq$ RH 95%          |                          |
| Dimensions                             | 87 x 148 x 15 mm       |                          |
| Mass                                   | 240 g                  | EN54-18: 2005 / AC: 2007 |
| External Input Operating Voltage       | 20 V d.c. to 28 V d.c. |                          |
| External Input Operating Current (Max) | 2.0 A                  |                          |
| Maximum Relay Current @ 24 V d.c.      | 2.0 A                  |                          |
| Ingress Protection (Mounted)           | IP42                   |                          |

Robert Barnes  
Quality Manager

3<sup>rd</sup> June 2021

