



The mentioned product  
complies with the mentioned  
test requirement

# Intertek LSS Scheme

## Interim Tick Mark Certificate

**Tick Mark Certificate No: 16LHK0206-04**

This is to certify that:

### **Evolution 1 Addressable Fire Alarm Panel**

is in conformity with the following standard(s):

EN 54-2:1997+A1:2006, EN 54-4:1997+A1:2002+A2:2006

Report Number(s):

103763409LHD-040, 101665488LHD-003, 10045204PSE

**Nittan Europe Ltd**

Hipley Street, Old Woking, Surrey, GU22 9LQ, England

and is authorised to use the Intertek Tick Mark for the LSS Scheme on the  
above mentioned product(s)

This certificate is valid until:

**22 February 2025**

This Certificate is issued in accordance with the Certification Regulations governing its use and in reliance on the undertaking given by the Licensee and only extends to the use in respect of the goods produced to an acceptable degree of compliance with the Approval Standard. This Certificate is not transferable and remains the property of Intertek Testing and Certification Ltd.

<b>Limitations:</b>	<b>Certification Body:</b> ITCL
No limitations apply.	<b>LSS Reference:</b> LSS 0725
	<b>Issued Date:</b> 22 February 2021

Signed on behalf of Intertek, located at Leatherhead, United Kingdom



**Certification Officer**

  
Nick Jones



# Intertek LSS Scheme

## Interim Tick Mark Certificate

**Tick Mark Certificate No: 16LHK0206-04**

The mentioned product  
complies with the mentioned  
test requirement

The tested product fulfils the criteria based on the Intertek Tick Mark Specification according to the guideline and is therefore awarded the Intertek Tick Mark. The Intertek Tick Mark may be used by the applicant in connection with sales and marketing in order to demonstrate and verify the performance of the tested product.

### ANNEX No. 1

Brand and Type/Model	Description	Factory Code
Evolution 1	Addressable Fire Alarm Panel	NITTEU.03

### ANNEX No. 2

**The Evolution 1 Addressable Fire Alarm Panel is comprised of the following:**

Nittan Evolution 1 front cover  
Infinity 8 Deep (7A) back box  
Infinity ID2 deep (7A) side drawer  
Nittan Evolution 1 PCB cover  
Smart Loop Main PCB  
Smart Nittan Evolution loop card  
PSU controller for 1 loop touch screen panel  
Sunpower switch mode PSU cage (75W, 30V)

**Options with requirements evaluated as compliant:**

Clause 7.8 (Output to fire alarm devices)  
Clause 7.11 (Delays to outputs)  
Clause 7.12 (Dependencies on more than one alarm signal)  
Clause 8.3 (Fault signals from points)  
Clause 9.5 (Disablement of addressable points)  
Clause 10.0 (Test condition)

**Conditions of use:**

Suitable for indoor applications only.  
The Sunpower switch mode PSU cage is housed in the same enclosure as the CIE.

**Batteries:**

Power-Sonic 12V 7Ah Model PS-1270 (x2)

This Certificate is for the exclusive use of Intertek's Client and is provided pursuant to the Certification agreement between Intertek and its Client. Intertek's responsibility and liability are limited to the terms and conditions of the agreement. Intertek assumes no liability to any party, other than to the Client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this certificate. Only the Client is authorised to permit copying or distribution of this certificate and then only in its entirety. Use of Intertek's Certification mark is restricted to the conditions laid out in the agreement. Any further use of the Intertek name for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek. Initial Factory Assessments and Follow up Services are for the purpose of assuring appropriate usage of the Certification mark in accordance with the agreement, they are not for the purposes of production quality control and do not relieve the Client of their obligations in this respect.