

## Certificate of Product Approval

Certificate Number: 1159h

Issue: 02

### Shenzhen HTI Sanjiang Electronics Co., Ltd

3/F, Guangcai Xintiandi Mansion,  
Nanshan Road,  
Nanshan District, Shenzhen,  
Guangdong,  
518054,  
China

is certified by BRE **Global** Ltd. and is authorised to use the LPCB mark in association with the product(s) listed in this certificate and appendix having complied with the requirement(s) of the standards as detailed below:

#### Products

##### Control and Indicating Equipment

SEC3002

SEC1000

(refer to Appendix for details)

#### Standards

EN 54-2:1997 + A1:2006

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

This Certificate is maintained and held in force through regular surveillance activities and subject to the corresponding ISO 9001 Certificate being maintained.



Signed for BRE Global Ltd

E Mattie-Suleiman

Verifier

30 August 2022

Date of Issue

30 November 2017

Date of First Issue



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BRE Global Ltd, Watford, WD25 9XX

T: +44 (0)333 321 8811 F: +44 (0)1923 664603 E: [enquiries@breglobal.com](mailto:enquiries@breglobal.com)

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## Appendix to Certificate No: 1159h

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### Shenzhen HTI Sanjiang Electronics Co., Ltd

Certified Product	Description	LPCB Ref.No.
SEC3002	<p>Single Loop Analogue Addressable Control and Indicating Equipment</p> <p>Incorporating the following modules:</p> <p>SEC3002_IO IO Board</p> <p>SEC3002_B Monitoring Board (B Board)</p> <p>ZB-9100-A Main CPU Board (A Board)</p> <p>PSE10_KZ Power Supply</p> <p>SEC3002_QK Zone Indication Board</p> <p>SEC3002_KEY Keyboard</p> <p>SEC3002_FL1 Loop SPU Board</p> <p>Incorporating the following optional modules:</p> <p>SEC3002_COM Communication Board</p> <p>Certified with the following options with requirements from EN54-2:</p> <p>7.8 Output to fire alarm devices</p> <p>7.10.1 Output type A</p> <p>7.11 Delays to outputs</p> <p>8.3 Fault signals from points</p> <p>9.5 Disabling of addressable points</p> <p>10 Test condition</p> <p>Notes:</p> <p>1. This product approval does not constitute compliance with the fire detection and alarm systems requirements of EN 54-13.</p> <p>2. Scope of approval does not include the operation of the network functionality.</p>	1159h/01

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## Appendix to Certificate No: 1159h

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### Shenzhen HTI Sanjiang Electronics Co., Ltd

Certified Product	Description	LPCB Ref.No.
SEC1000	<p>Single Loop Analogue Addressable Control and Indicating Equipment</p> <p>Incorporating the following modules:</p> <p>SEC1000_CB Main Control Board</p> <p>SEC1000_MB IO Board</p> <p>PMC_01 Power Management Control Board</p> <p>LRS-75-24 Meanwell Power Supply</p> <p>Certified with the following options with requirements from EN54-2:</p> <p>7.8 Output to fire alarm devices</p> <p>7.11 Delays to outputs</p> <p>8.3 Fault signals from points</p> <p>9.5 Disablement of addressable points</p> <p>10 Test condition</p> <p>Notes:</p> <p>1. This product approval does not constitute compliance with the fire detection and alarm systems requirements of EN54-13.</p>	1159h/02

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